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και Μηχανικών Περιβάλλοντος

**Πιθανοτική Ανάλυση Σεισμικής Επικινδυνότητας στο Θαλάσσιο Χώρο
της Ανατολικής Μεσογείου**

ΔΙΑΤΡΙΒΗ MASTER OF SCIENCE (MSc)

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ΧΑΡΑΛΑΜΠΟΣ ΧΡΗΣΤΟΣ ΠΙΡΠΙΡΗΣ

ΚΕΦΑΛΑΙΟ 1: ΕΙΣΑΓΩΓΗ

Η λεκάνη της Μεσογείου αποτελεί μια ιδιαίτερα σειсмоγόνο περιοχή λόγω της παρουσίας του συνόρου μεταξύ δύο συγκλινόντων λιθοσφαιρικών πλακών, της Αφρικάνικης και της Ευρασιατικής.

Στην περιοχή της Ανατολικής Μεσογείου προβλέπεται τα επόμενα χρόνια η κατασκευή υπεράκτιων υποδομών για την εξόρυξη και μεταφορά υδρογονανθράκων.

Οι σεισμοί με επίκεντρο στο θαλάσσιο χώρο μπορούν να προκαλέσουν ρευστοποίηση και κατολισθήσεις στα μαλακά ιζήματα του θαλάσσιου πυθμένα.

Ο επαρκής αντισεισμικός σχεδιασμός τέτοιων έργων προϋποθέτει τη γνώση της αναμενόμενης σεισμικής επιτάχυνσης.

Έργα για τα οποία είναι χρήσιμο να έχουμε την γνώση αυτή, μέσω εξειδικευμένης ανάλυσης σεισμικής επικινδυνότητας, είναι τα έργα αυξημένης σημαντικότητας, όπως έργα χερσαίων υποδομών, π.χ. φράγματα, σχολεία, νοσοκομεία, αλλά και έργα θαλάσσιων υποδομών όπως αγωγοί μεταφοράς υδρογονανθράκων, εξέδρες, ανεμογεννήτριες.

Αντικείμενο της παρούσας διατριβής αποτελεί η κατάστρωση χαρτών μέγιστης σεισμικής επιτάχυνσης (peak ground acceleration - PGA) σε έδαφος κατηγορίας A (βράχος) για τον θαλάσσιο χώρο της ανατολικής Μεσογείου με χρήση πιθανοτικής ανάλυσης σεισμικής επικινδυνότητας.

Οι χάρτες θα μπορούν να χρησιμοποιηθούν μελλοντικά σε μελέτες που άπτονται σεισμικής απόκρισης εδαφικής στήλης για την εκτίμηση της PGA στα μαλακά ιζήματα του θαλάσσιου πυθμένα, καθώς και των διαφόρων γεωκινδύνων που αποτελούν απειλή για υπεράκτιες υποδομές.

Για τον σκοπό αυτό δημιουργήθηκε ένας ενοποιημένος κατάλογος σεισμών στην περιοχή. Συγκεντρώθηκαν καταγραφές σεισμών από τα Σεισμολογικά Ινστιτούτα ΗΠΑ, Ισραήλ, Ελλάδας και Κύπρου. Ο κάθε κατάλογος επεξεργάστηκε με σκοπό την αφαίρεση προσεισμών και μετασεισμών, καθώς και πολλαπλών καταγραφών του ίδιου σεισμικού γεγονότος.

Στην συνέχεια χωρίστηκε η περιοχή σε ζώνες σεισμικών πηγών και διαμοιράστηκαν οι σεισμοί στις αντίστοιχες ζώνες με βάση τις συντεταγμένες των επικέντρων τους.

Ανά ζώνη υπολογίστηκε ο ρυθμός υπέρβασης του κάθε σεισμικού μεγέθους και στην συνέχεια προσαρμόστηκε στα δεδομένα το μοντέλο επανάληψης σεισμών Modified Gutenberg-Richter.

Εισήχθησαν οι παράμετροι στο πρόγραμμα R-CRISIS για την εκτέλεση υπολογισμών πιθανοτικής ανάλυσης σεισμικής επικινδυνότητας και την εύρεση της κατανομής της PGA στην εξεταζόμενη περιοχή.

ΚΕΦΑΛΑΙΟ 2: ΘΕΩΡΗΤΙΚΟ ΥΠΟΒΑΘΡΟ ΕΚΤΙΜΗΣΗΣ ΣΕΙΣΜΙΚΗΣ ΕΠΙΚΙΝΔΥΝΟΤΗΤΑΣ

Η εκτίμηση της σεισμικής επικινδυνότητας μπορεί να επιτευχθεί με χρήση είτε ντετερμινιστικής (αιτιοκρατικής) ανάλυσης είτε με πιθανοτική ανάλυση.

Στο βιβλίο του Kramer (1996) αναφέρεται ότι η ντετερμινιστική ανάλυση βασίζεται στην επιλογή του δυσμενέστερου σεναρίου σεισμού. Μια ανάλυση τέτοιου τύπου απαιτεί τα εξής βήματα:

- Καθορίζονται οι σεισμικές πηγές
- Προσδιορίζεται η ελάχιστη απόσταση του σημείου ενδιαφέροντος από την εκάστοτε σεισμική πηγή
- Προσδιορίζεται το μέγιστο δυνατό μέγεθος σεισμού ανά πηγή
- Χρησιμοποιούνται εμπειρικές σχέσεις εξασθένισης σεισμικής κίνησης (attenuation relationships) για τον υπολογισμό της μέγιστης σεισμικής επιτάχυνσης PGA με βάση ελάχιστη απόσταση και μέγιστο μέγεθος σεισμού.
- Η μεγαλύτερη τιμή PGA από τις διάφορες σεισμικές πηγές υιοθετείται ως η τιμή σχεδιασμού για το συγκεκριμένο σημείο.

Η ανωτέρω μεθοδολογία εισάγει υποκειμενισμό και συντηρητισμό καθώς βασίζεται στην επιλογή του δυσμενέστερου σεναρίου σεισμού.

Η πιθανοτική ανάλυση, η οποία θεωρείται ότι αποτελεί τη state-of-the-art μεθοδολογία, περιγράφεται στο βιβλίο Kramer (1996) ως εξής «Η πιθανοτική ανάλυση επιτρέπει την αναγνώριση, ποσοτικοποίηση και συνδυασμό αβεβαιοτήτων των παραγόντων που αφορούν στους σεισμούς όπως το μέγεθος, η θέση και η συχνότητα εμφάνισης. Μια ανάλυση τέτοιου τύπου μπορεί να περιγραφεί από τα εξής βήματα:

- 1) Καθορισμός σεισμικών πηγών

Ο καθορισμός σεισμικών πηγών αφορά τα χωρικά χαρακτηριστικά μιας σεισμικής πηγής (σημειακή πηγή, γραμμική πηγή-ρήγμα, και σε περίπτωση που τα δεδομένα δεν επιτρέπουν τον καθορισμό συγκεκριμένου τύπου πηγής δίδεται χωρική πηγή).

- 2) Κατάρτιση καταλόγου σεισμικών γεγονότων
- 3) Προσαρμογή μοντέλου επανάληψης σεισμών. Το μοντέλο αυτό περιγράφει την συχνότητα υπέρβασης ενός συγκεκριμένου σεισμικού μεγέθους.
- 4) Πιθανοτική κατανομή των σεισμών στο χώρο.
- 5) Επιλογές εμπειρικών σχέσεων εξασθένησης σεισμικής κίνησης
- 6) Χρήση λογισμικού που υπολογίζει την πιθανότητα υπέρβασης διαφόρων τιμών σεισμικής επιτάχυνσης με βάση τα παραπάνω δεδομένα
- 7) Κατάστρωση καμπυλών σεισμικής επικινδυνότητας για κάθε σημείο ενδιαφέροντος
- 8) Προσδιορισμός της PGA που αντιστοιχεί στην περίοδο επαναφοράς σχεδιασμού

2.1 Μοντέλο Gutenberg-Richter

Το μοντέλο Gutenberg-Richter είναι το πλέον θεμελιώδες μοντέλο επανάληψης σεισμών, το οποίο εξακολουθεί ακόμη να χρησιμοποιείται αυτούσιο ή να χρησιμοποιείται ως βάση για πιο προηγμένα μοντέλα. Περιγράφεται από την εξίσωση $\log \lambda_m = a - bM$ όπου λ_m ο μέσος ετήσιος ρυθμός υπέρβασης του μεγέθους M , 10^a είναι ο μέσος ετήσιος αριθμός σεισμών οποιουδήποτε μεγέθους και η τιμή b (b -value) περιγράφει την σχετική πιθανότητα μεταξύ μεγάλων και μικρών σεισμών. Όσο η τιμή b αυξάνεται, ο αριθμός των σεισμών μεγάλων μεγεθών μειώνεται πιο έντονα συγκριτικά με αυτούς μικρότερων μεγεθών.

Σε μερικές περιοχές η καταγραφή της σεισμικότητας μπορεί να αλλοιωθεί από την παρουσία εξαρτώμενων γεγονότων όπως οι μετασεισμοί. Για αυτό τα εξαρτώμενα γεγονότα πρέπει να αφαιρούνται από τα σεισμικά δεδομένα, πριν την προσαρμογή των δεδομένων σε μοντέλα επανάληψης σεισμών.

ΚΕΦΑΛΑΙΟ 3: ΣΕΙΣΜΟΛΟΓΙΚΑ ΔΕΔΟΜΕΝΑ

Ως περιοχή μελέτης ορίστηκε η περιοχή της Ανατολικής Μεσογείου και συγκεκριμένα μεταξύ της ανατολικής Κρήτης, Ρόδου και Κύπρου όπως φαίνεται στην Σχήμα 1 (όπου ΒΔ: Βορειοδυτικό , ΝΔ: Νοτιοδυτικό, ΒΑ: Βορειοανατολικό, ΝΑ: Νοτιοανατολικό).

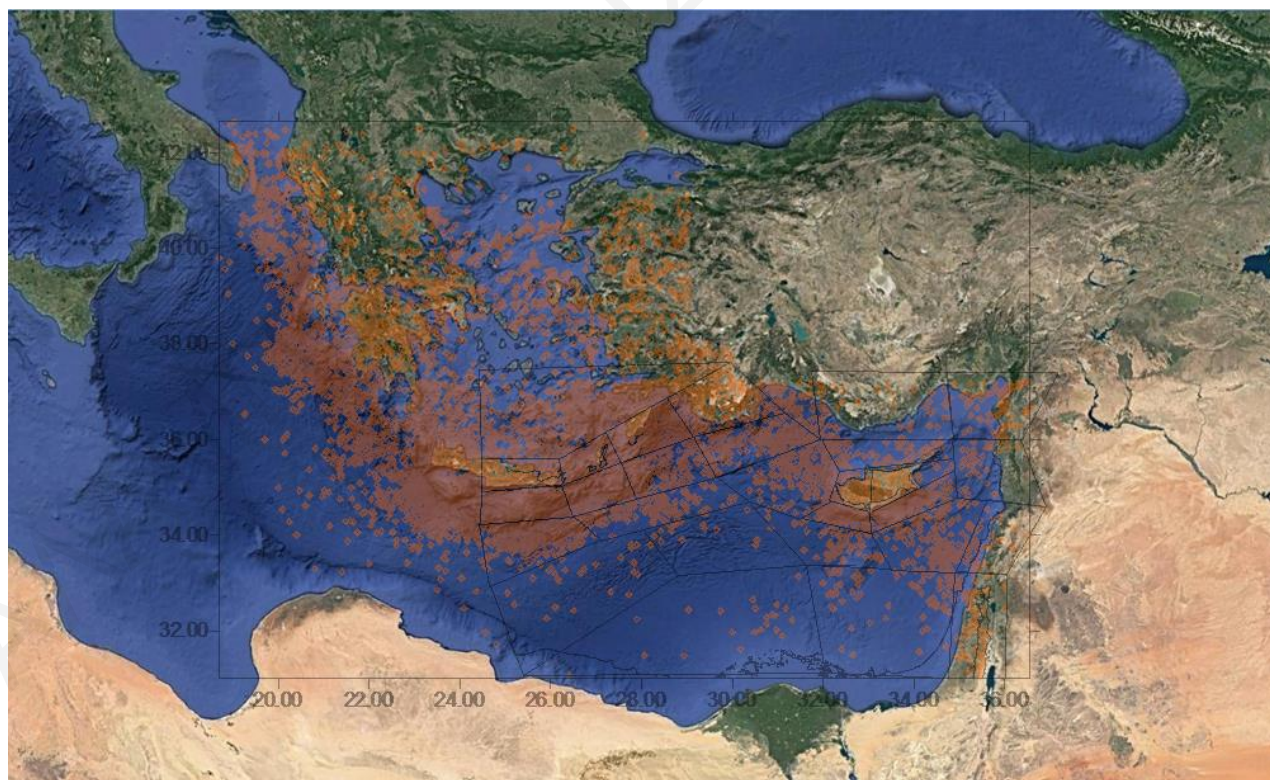
Οι συντεταγμένες των τεσσάρων άκρων της περιοχής μελέτης είναι οι εξής:

ΒΔ άκρο περιοχής μελέτης: $36^{\circ}48'1.38''\text{B}$, $23^{\circ}37'19.77''\text{A}$

ΝΔ άκρο περιοχής μελέτης: $32^{\circ}16'45.28''\text{B}$, $23^{\circ}36'58.00''\text{A}$

ΒΑ άκρο περιοχής μελέτης: $35^{\circ}57'52.58''\text{B}$, $35^{\circ}40'55.95''\text{A}$

ΝΑ άκρο περιοχής μελέτης : $31^{\circ}40'32.12''\text{B}$, $34^{\circ}21'12.43''\text{A}$



ΣΧΗΜΑ 1: ΠΕΡΙΟΧΗ ΜΕΛΕΤΗΣ

3.1 Επεξεργασία και ενοποίηση σεισμικών καταλόγων

Αρχικά συλλέχθηκαν τα δεδομένα σεισμών από τα σεισμικά ινστιτούτα Ελλάδας (Γεωδυναμικό Ινστιτούτο Αθηνών), Ηνωμένων Πολιτειών Αμερικής (U.S. Geological Survey), Ισραήλ (Geological Survey of Israel) και Κύπρου (Τμήμα Γεωλογικής Επισκόπησης).

Ακολούθησε η επεξεργασία των δεδομένων εκάστου σεισμικού καταλόγου. Ο κάθε κατάλογος είχε διαφορετική καταγραφή των σεισμικών μεγεθών. Οπότε για σκοπούς σύγκρισης έπρεπε να γίνει αναγωγή στον ίδιο τύπο σεισμικού μεγέθους. Συγκεκριμένα ο σεισμικός κατάλογος του Ισραήλ είχε καταγραφές σε M_d (duration magnitude), M_b (body-wave magnitude) και M_w (moment magnitude). Ο σεισμικός κατάλογος των Ηνωμένων Πολιτειών Αμερικής περιείχε καταγραφές διαφόρων ειδών αλλά προτιμήθηκαν οι καταγραφές M_w (moment magnitude). Ο σεισμικός κατάλογος της Ελλάδας είχε καταγραφές σε M_L (Richter magnitude). Τέλος ο σεισμικός κατάλογος της Κύπρου είχε καταγραφές σε M_S (surface-wave magnitude).

Για την μετατροπή των ανωτέρω δεδομένων σε M_w , ο οποίος αποτελεί τον state-of-the-art ορισμό του σεισμικού μεγέθους, χρησιμοποιήθηκαν εξισώσεις μετατροπής. Ο σεισμικός κατάλογος του Ισραήλ όπως αναφέρθηκε περιείχε καταγραφές σε M_d , M_b και M_w . Με βάση τις περιπτώσεις για τις οποίες υπήρχαν για το ίδιο σεισμικό γεγονός ζεύγη τιμών $M_d - M_b$ ή $M_b - M_w$ έγινε fitting γραμμικών εξισώσεων που επιτρέπουν την εκτίμηση του M_w για τις οποίες είναι καταγεγραμμένο μόνο το M_d ή το M_b . Συγκεκριμένα, στην περίπτωση που υπήρχε καταγραφή και σε M_d και σε M_b επιλεγόταν η καταγραφή σε M_b . Όπου υπήρχε μόνο καταγραφή σε M_d τότε αυτή μετατρέποταν σε M_b με τον τύπο $M_b = 0.893 * M_d + 0.5$. Ύστερα οι καταγραφές M_b μετατρέπονταν σε M_w από τον τύπο $M_w = 1.084 * M_b - 0.6677$. Στην περίπτωση της Ελλάδας, οι καταγραφές M_L μετατρέπονταν σε M_S από τον τύπο $M_S = 0.95 * M_L + 0.72$ (Τσελέντης, 1997) και ύστερα οι καταγραφές M_S μετατρέπονταν σε M_w από τον τύπο $M_w = 0.9137 * M_S + 0.05486$ (Mohamed et al., 2012). Ο τύπος μετατροπής M_S σε M_w χρησιμοποιήθηκε και για τα δεδομένα της Κύπρου.

Στην συνέχεια αποκλείστηκαν από τον εκάστοτε κατάλογο (Αμερικής, Ισραήλ , Ελλάδα και Κύπρου) οι καταγραφές που μπορούσαν να θεωρηθούν προσερισμοί και μετασεισμοί, χρησιμοποιώντας με την μέθοδο των van Stiphout et al. (2012). Συγκεκριμένα, συγκρινόταν κάθε καταγραφή με τις υπόλοιπες του καταλόγου και όπου η διαφορά στις ημερομηνίες εμφάνισης σεισμών και η διαφορά στις συντεταγμένες των επικέντρων των σεισμών ήταν μικρότερη ή ίση από τις τιμές T και L_x , L_y που ορίζει ο κάτωθι πίνακας, αντίστοιχα, τότε οι τα σεισμικά γεγονότα θεωρώνταν ότι ανήκουν στην ίδια σεισμική ακολουθία. Το σεισμικό γεγονός με το μεγαλύτερο μέγεθος εντός της κάθε ακολουθίας θεωρείτο ότι είναι ο κύριος σεισμός, ενώ όλα τα υπόλοιπα γεγονότα ως προσερισμοί και μετασεισμοί και αφαιρούνταν από τον κατάλογο.

Ο κώδικας Matlab που χρησιμοποιήθηκε για την εκκαθάριση των καταλόγων από προσερισμούς και μετασεισμούς παρουσιάζεται στο Παράρτημα Α.

ΠΙΝΑΚΑΣ 1: ΧΩΡΙΚΑ ΚΑΙ ΧΡΟΝΙΚΑ ΠΑΡΑΘΥΡΑ ΓΙΑ ΤΑΥΤΟΠΟΙΗΣΗ ΣΕΙΣΜΙΚΩΝ ΑΚΟΛΟΥΘΙΩΝ (VAN STIPHOUT ET AL. 2012)

από M_1	έως M_2	L_x (°)	L_y (°)	T (days)
1	1.5	0.18	0.22	100
1.5	2	0.18	0.22	100
2	2.5	0.18	0.22	100
2.5	3	0.18	0.22	100
3	3.5	0.18	0.22	100
3.5	4	0.18	0.22	100
4	4.5	0.18	0.22	100
4.5	5	0.18	0.22	100
5	5.5	0.36	0.43	150
5.5	6	0.63	0.76	200
6	6.5	0.9	1.09	280
6.5	7	1.62	1.95	400
7	7.5	2.7	3.26	650
7.5	8	3.6	4.34	1000

Στον Πίνακα 1, L_x είναι η μέγιστη διαφορά στην x συντεταγμένη μεταξύ επικέντρων για να θεωρηθούν δυο γεγονότα συγγενή, L_y η αντίστοιχη διαφορά στην y συντεταγμένη του επικέντρου, και T η μέγιστη χρονική διαφορά.

Μετά την αφαίρεση προσεισμών και μετασεισμών, όλοι οι κύριοι σεισμοί από όλους τους καταλόγους ενοποιήθηκαν σε έναν ενιαίο κατάλογο. Στον ενιαίο κατάλογο, οι καταγραφές από δυο διαφορετικά ινστιτούτα που έχουν την ίδια ημερομηνία, με το μέγεθός τους να μη διαφέρει πάνω από 0.5 και η διαφορά σε γεωγραφικές συντεταγμένες του επικέντρου να μην υπερβαίνει τη 1°, θεωρήθηκαν ότι αφορούν το ίδιο σεισμικό γεγονός. Για το ποια καταγραφή θα παραμείνει στον κατάλογο ως πιο αξιόπιστη και ποια θα αφαιρεθεί, λήφθηκε υπόψη η τοποθεσία του εκάστοτε Ινστιτούτου σε σχέση με τη θέση εμφάνισης του σεισμού ώστε να προτιμάται η καταγραφή από το πιο κοντινό Ινστιτούτο. Εξαιρέση αποτέλεσε η περίπτωση του USGS, καθώς θεωρήθηκε ότι τα δεδομένα του είναι πιο αξιόπιστα έναντι των άλλων Ινστιτούτων. Ο παρακάτω πίνακας είναι ενδεικτικός της διαδικασίας εκκαθάρισης του καταλόγου από διαφορετικές καταγραφές ίδιου γεγονότος.

ΠΙΝΑΚΑΣ 2: ΕΚΚΑΘΑΡΙΣΗ ΕΝΟΠΟΙΗΜΕΝΟΥ ΚΑΤΑΛΟΓΟΥ

										USA	1	0	0				
										Israel	2	34.47	34.59				
										Greece	3	37.57	23.44				
										Cyprus	4	35.09	33.21				
Time	Lat	Lon	Depth	Mw	Mw rounded	Lx	Ly	T	Mw	Source	Israel	Greece	Cyprus	MIN			
3	35.6	34.7	0	5.1	5.5	0.36	0.43	150	5.1	4	0	1.135341	11.43103	1.574865	1.135341	2	0
4	34.3	33	0	5.9	6	0.63	0.76	200	5.9	4	0	1.599062	10.10379	0.817435	0.817435	4	0
5	34	34.5	0	5.3	5.5	0.36	0.43	150	5.3	4	0	0.478539	11.6219	1.688846	0.478539	2	0
621	39	22.2	24	5.5	5.5	0.36	0.43	150	5.5	3	0	13.19216	1.892749	11.68367	1.892749	3	0
724	37.2	22.2	15	5.7	6	0.63	0.76	200	5.7	3	0	12.6872	1.294025	11.21036	1.294025	3	0
832	38.5	23.5	24	5.7	6	0.63	0.76	200	5.7	3	0	11.79953	0.931933	10.29137	0.931933	3	0
917	40.8	23.2	11	6.4	6.5	0.9	1.09	280	6.4	3	0	13.03077	3.238904	11.52407	3.238904	3	0
945	38.5	21.8	20	5.5	5.5	0.36	0.43	150	5.5	3	0	13.40988	1.885338	11.90866	1.885338	3	0
1040	38.2	20.5	13	5.4	5.5	0.36	0.43	150	5.4	3	0	14.57536	3.006742	13.08496	3.006742	3	0
1170	37.8	21.2	18	5.6	6	0.63	0.76	200	5.6	3	0	13.79786	2.251777	12.31195	2.251777	3	0
1180	36	25	100	5.4	5.5	0.36	0.43	150	5.4	3	0	9.711282	2.213256	8.260278	2.213256	3	0
1245	39.8	18.7	30	5.9	6	0.63	0.76	200	5.9	3	0	16.7601	5.238368	15.2553	5.238368	3	0
1298	38.2	21.8	20	5.5	5.5	0.36	0.43	150	5.5	3	0	13.3228	1.756844	11.82625	1.756844	3	0
1319	36.3	23	120	7.6	8	3.6	4.34	1000	7.6	3	0	11.73358	1.344061	10.28145	1.344061	3	0
1335	34.6	33.3	0	4.5	5	0.18	0.22	100	4.5	4	0	1.296534	10.2976	0.498197	0.498197	4	0
1358	37.8	20.8	20	5.4	5.5	0.36	0.43	150	5.4	3	0	14.18637	2.65	12.70245	2.65	3	0
1556	41.8	23.1	18	7.4	7.5	2.7	3.26	650	7.4	3	0	13.62898	4.243642	12.13409	4.243642	3	0
1557	37.8	22.2	5	5.4	5.5	0.36	0.43	150	5.4	3	0	12.82969	1.26115	11.33862	1.26115	3	0
1685	37.7	26.9	5	6	6	0.63	0.76	200	6	3	0	8.340803	3.462441	6.828484	3.462441	3	0
1847	39.7	22.9	5	5.5	5.5	0.36	0.43	150	5.5	3	0	12.8066	2.197385	11.29372	2.197385	3	0
1932	40.2	29	6	5.5	5.5	0.36	0.43	150	5.5	3	0	8.005061	6.15065	6.620891	6.15065	3	0
1979	42	19.5	18	6.4	6.5	0.9	1.09	280	6.4	3	0	16.86443	5.928617	15.35292	5.928617	3	0
1981	38.2	20.5	6	5.4	5.5	0.36	0.43	150	5.4	3	0	14.57536	3.006742	13.08496	3.006742	3	0
2108	41.8	23.1	19	6.2	6.5	0.9	1.09	280	6.2	3	0	13.62898	4.243642	12.13409	4.243642	3	0
2123	41.4	24	65	5.5	5.5	0.36	0.43	150	5.5	3	0	12.65595	3.870723	11.16424	3.870723	3	0
2149	41	23	16	5.5	5.5	0.36	0.43	150	5.5	3	0	13.30297	3.458106	11.79713	3.458106	3	0
2246	34.3	33.5	0	4.9	5	0.18	0.22	100	4.9	4	0	1.103177	10.57811	0.841546	0.841546	4	0
2252	33.8182	35.393	10	3.1	3.5	0.18	0.22	100	3.1	2	0	1.03424	12.52798	2.526453	1.03424	2	0

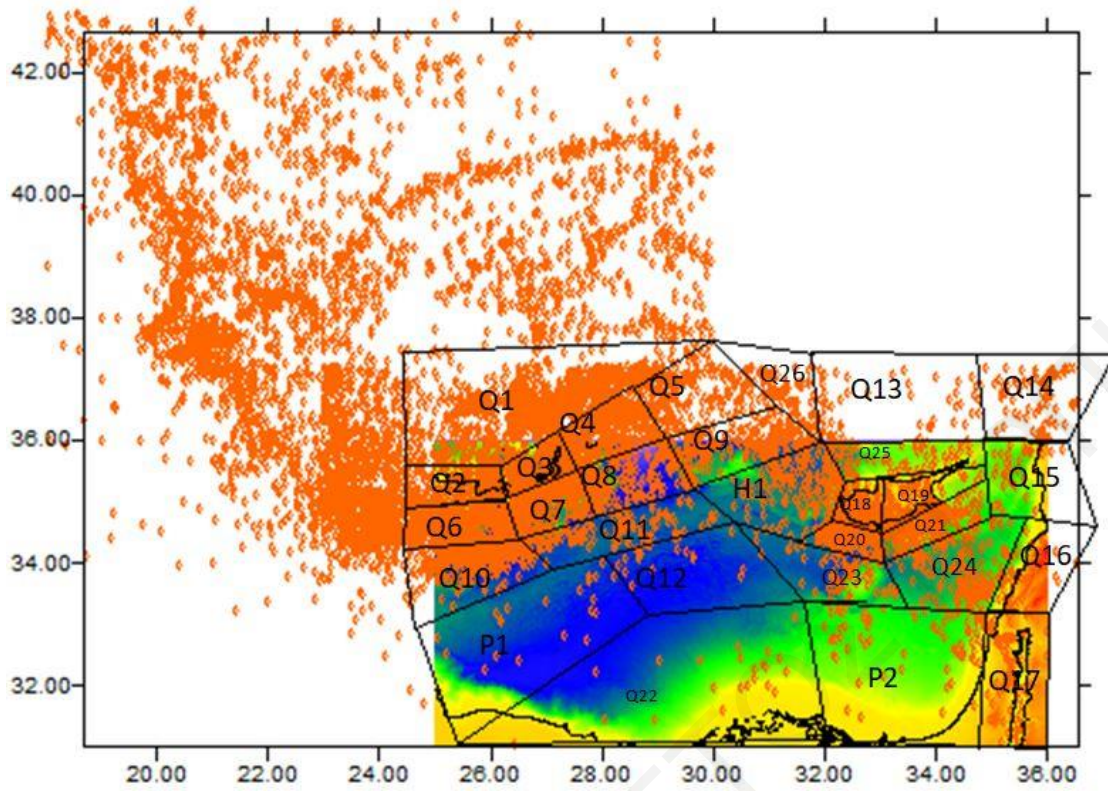
Στον Πίνακα 2, αρχικά φαίνονται οι συντεταγμένες κάθε Ινστιτούτου (εκτός του USGS που εξαιρέθηκε από την σύγκριση). Δόθηκαν ενδεικτικές γεωγραφικές

συντεταγμένες για το κάθε Ινστιτούτο λόγω αδυναμίας εύρεσης των συντεταγμένων των σειсмоγράφων. Δεξιά του καταλόγου υπάρχουν οι στήλες με όνομα Israel, Greece, Cyprus και η στήλη MIN. Οι στήλες με τις ονομασίες των χωρών δείχνουν τη διαφορά των συντεταγμένων των χωρών από τις συντεταγμένες κάθε σεισμού. Ύστερα στην καρτέλα MIN προσδιορίζεται η μικρότερη απόσταση από τις τρεις, και συνεπώς το ινστιτούτο στο οποίο ανήκει η μικρότερη απόσταση. Στην συνέχεια διαγράφονται οι σεισμοί με την ίδια καταγραφή που ανήκαν στα ινστιτούτα με μεγαλύτερη απόσταση από την μικρότερη.

Ο ενοποιημένος κατάλογος κυρίων σεισμών παρουσιάζεται στο σύνολό του στο Παράρτημα Β.

3.2 Χωρισμός περιοχής μελέτης σε ζώνες σεισμικών πηγών

Στην συνέχεια χωρίσθηκε η περιοχή μελέτης σε 29 ζώνες διάχυτης σεισμικότητας (area sources) όπως παρουσιάζεται στο Σχήμα 2. Το Σχήμα 2 δείχνει τα επίκεντρα σεισμών στην ευρύτερη περιοχή, καθώς και το βάθος θαλάσσιου πυθμένα. Η μορφολογία του πυθμένα σε συνδυασμό με την κατανομή των επικέντρων καθιστά εμφανή τη γεωμετρία των ορίων των λιθοσφαιρικών πλακών. Τα πολύγωνα διαχωρισμού της περιοχής λαμβάνοντας υπόψιν την τεκτονική και την συγκέντρωση επικέντρων ανά περιοχή. Ακολούθως, εξήχθησαν οι συντεταγμένες των κορυφών των πολυγωνικών ζωνών και με την χρήση ενός προγράμματος γραμμένο σε MATLAB (ο κώδικας παρατίθεται στο παράρτημα Γ) προσδιορίστηκαν το ποια επίκεντρα σεισμών βρίσκονται εντός το εκάστοτε πολυγώνου.



ΣΧΗΜΑ 2: ΔΙΑΙΡΕΣΗ ΤΗΣ ΠΕΡΙΟΧΗΣ ΜΕΛΕΤΗΣ ΣΕ ΖΩΝΕΣ.

Για την πραγματοποίηση της πιθανοτικής ανάλυσης σεισμικής επικινδυνότητας χρησιμοποιήθηκε το πρόγραμμα R-CRISIS με επιλεγόμενο μοντέλο ανάλυσης το μοντέλο Modified Gutenberg-Richter.

Στο πρόγραμμα εισήχθησαν οι συντεταγμένες των σεισμικών πηγών (ζώνες) και ένα αντιπροσωπευτικό βάθος για την ζώνη). Συγκεκριμένα για την επιλογή του βάθους υπολογίστηκε ο μέσος όρος των εστιακών βαθών και η τυπική απόκλιση τους, αποκλείοντας της καταγραφές όπου δεν υπήρχε καταγεγραμμένο βάθος.

4.1 Ρυθμός επανάληψης σεισμών

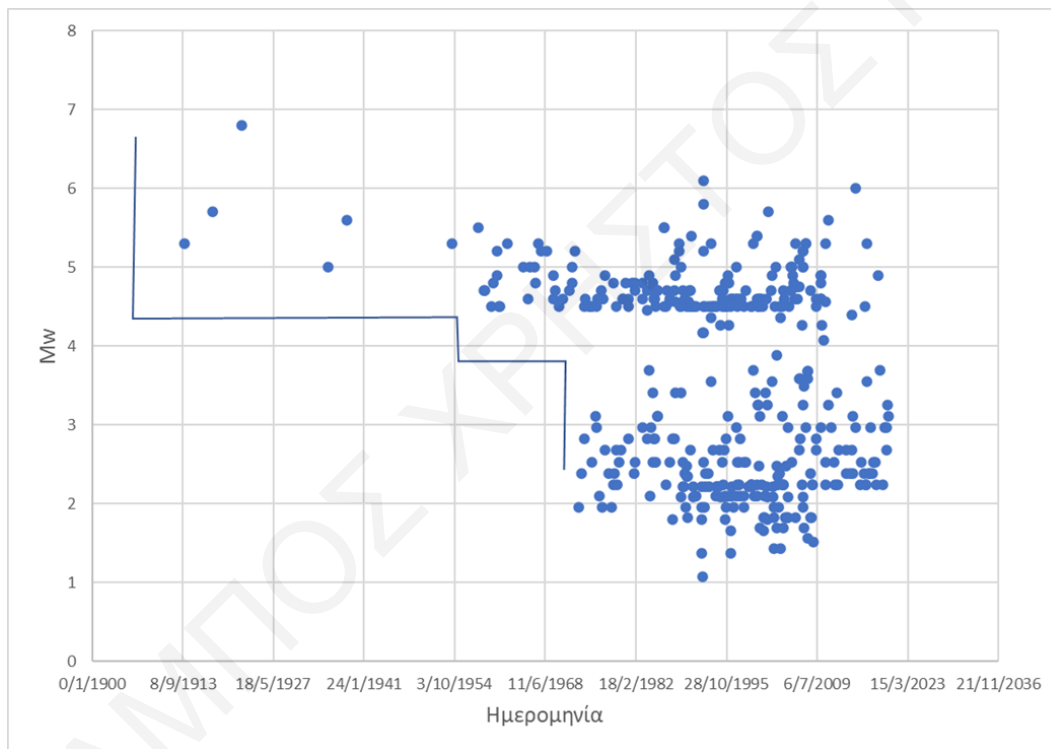
Για την πρόβλεψη του ρυθμού επανάληψης σεισμών επιλέχθηκε το τροποποιημένο μοντέλο Gutenberg-Richter, το οποίο περιγράφεται από την παρακάτω εξίσωση:

$$\lambda(M) = \lambda_0 \frac{\exp(-\beta M) - \exp(-\beta M_U)}{\exp(-\beta M_0) - \exp(-\beta M_U)}, M_0 \leq M \leq M_U \quad (1)$$

η χρήση της οποίας απαιτεί να ορισθούν ανά σεισμική πηγή το ελάχιστο θεωρούμενο σεισμικό μέγεθος M_0 (threshold magnitude), το μέγιστο αναμενόμενο μέγεθος M_U , ο ρυθμός επανάληψης λ_0 των σεισμών με μέγεθος μεγαλύτερο από M_0 , και την εκτιμώμενη τιμή της παραμέτρου β που καθορίζει τη μείωση του ρυθμού επανάληψης λ αυξανόμενου του σεισμικού μεγέθους M .

Ως ελάχιστο θεωρούμενο σεισμικό μέγεθος M_0 ορίστηκε η τιμή 3 καθώς σεισμοί κάτω από 3 δεν δύναται να προκαλέσουν σοβαρές επιπτώσεις. Το μέγιστο αναμενόμενο μέγεθος M_U προσδιορίστηκε με βάση για κάθε ζώνη με βάση το μεγαλύτερο σεισμό που έχει σημειωθεί ιστορικά εντός αυτής.

Ο ρυθμός λ (ή λ_m) υπολογίζεται για κάθε σεισμικό μέγεθος με βάση τα δεδομένα του καταλόγου σεισμών κάθε ζώνης ως $\lambda = \frac{N}{T}$, όπου N ο αριθμός καταγραφών για σεισμικά μεγέθη μεγαλύτερα του M και T το χρονικό εύρος για το συγκεκριμένο μέγεθος σεισμού M. Το T δεν είναι το ίδιο για όλα τα θεωρούμενα μεγέθη M. Συγκεκριμένα, στο παράδειγμα του Σχήματος 3 φαίνεται ότι οι καταγραφές σεισμών με μέγεθος μικρότερο από 5 άρχισαν από τη δεκαετία του '50 και με μέγεθος μικρότερο από 4 από τη δεκαετία '70. Επομένως για τους μικρού μεγέθους σεισμούς, το χρονικό παράθυρο οφείλει να είναι μικρότερο από ότι για τους μεγάλου μεγέθους σεισμούς.



ΣΧΗΜΑ 3: ΠΑΡΑΔΕΙΓΜΑ ΚΑΤΑΝΟΜΗΣ ΜΕΓΕΘΩΝ ΚΑΤΑΓΕΓΡΑΜΜΕΝΩΝ ΣΕΙΣΜΩΝ ΣΤΟΝ ΧΡΟΝΟ

Στο Σχήμα 4, δίνεται παράδειγμα υπολογισμού του ρυθμού επανάληψης. Από τις καταγραφές των σεισμών υπολογίζεται το πλήθος των σεισμών που είναι μεγαλύτεροι από 3, 3.5 κ.ο.κ. (2^η σειρά στον πίνακα), ύστερα δηλώνεται για κάθε μέγεθος η χρονική περίοδος T η οποία καθορίστηκε με βάση το διάγραμμα του

Στο Σχήμα 5, δίνεται ένα παράδειγμα προσαρμογής του τροποποιημένου Gutenberg-Richter στα δεδομένα μια σεισμικής πηγής. Συγκεκριμένα, έχουμε μία στήλη με τα σεισμικά μεγέθη M , στην αμέσως επόμενη τα λ που προκύπτουν από τον κατάλογο (λ_m), στην επόμενη στήλη έχουμε τα υπολογιζόμενα λ που προκύπτουν από την εξ. 1 ($\lambda(M)_{calc}$), και στην τελευταία στήλη έχουμε την τετραγωνισμένη διαφορά τους για αξιοποίηση στη μη-γραμμική μέθοδο ελαχίστων τετραγώνων για εύρεση των βέλτιστων τιμών β και λ_0 με τη βοήθεια του Excel Solver.

		λ_0	β	M_u	M_0
		20	2.00000000	7	3
$M \geq$	λ_m	$\lambda(M)_{calc}$	$(\lambda_m - \lambda(M)_{calc})^2$		
3	4.34	20.00	0.61		
3.5	3.89	7.35	0.22		
4	3.63	2.70	0.12		
4.5	3.00	0.99	4.13		
5	0.46	0.36	0.79		
5.5	0.10	0.13	0.37		
6	0.03	0.04	1.17		
6.5	0.01	0.01	0.34		
7					
7.5					
		Sum	7.757448		

ΣΧΗΜΑ 5: ΠΡΟΣΔΙΟΡΙΣΜΟ λ_0 , β ΜΕ ΤΗ ΜΕΘΟΔΟ ΕΛΑΧΙΣΤΩΝ ΤΕΤΡΑΓΩΝΩΝ

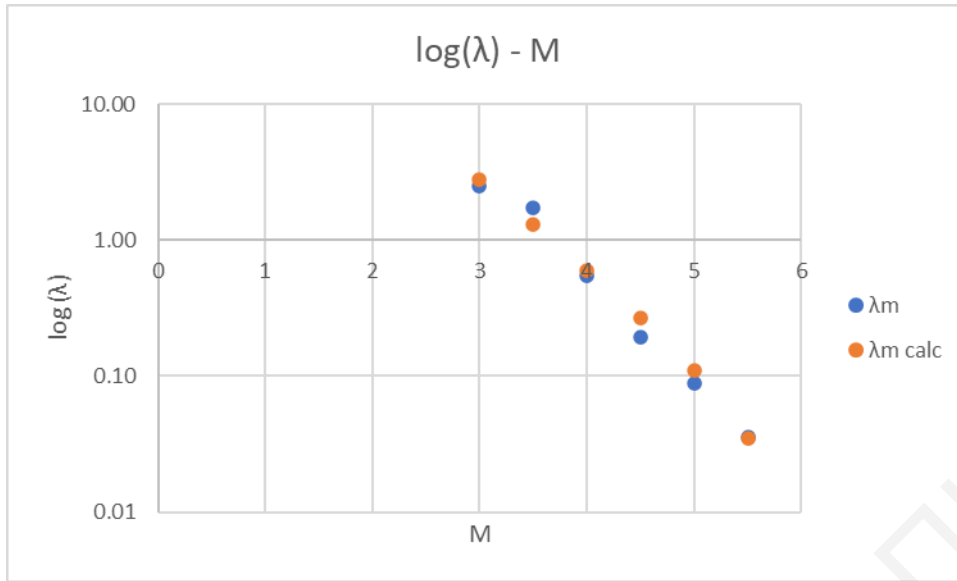
Ο στόχος είναι να βρεθούν τα λ_0 και β για τα οποία το άθροισμα των τετραγωνισμένων διαφορών να είναι όσο πιο μικρό γίνεται και έτσι το λ από την εξίσωσης να προσεγγίζει αυτό από τα δεδομένα του καταλόγου σεισμών. Σε ορισμένες περιπτώσεις, δεν ήταν δυνατή η σύγκλιση του μη-γραμμικού αλγορίθμου του Excel Solver. Σε αυτές τις περιπτώσεις, με διαδοχικές αλλαγές χειροκίνητα των λ_0 και β καταλήγουμε στο καλύτερο δυνατό αποτέλεσμα.

Τα λ_0 και β που προέκυψαν για κάθε ζώνη, μαζί με τα αντίστοιχα M_u και M_0 παρουσιάζονται στον Πίνακα 3.

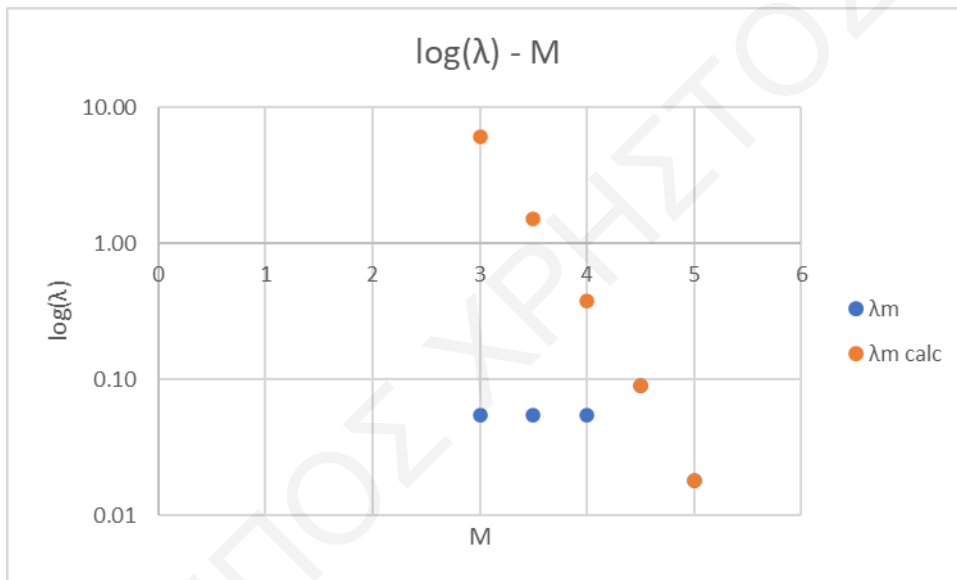
ΠΙΝΑΚΑΣ 3: ΠΑΡΑΜΕΤΡΟΙ ΤΡΟΠΟΠΟΙΗΜΕΝΟΥ GUTENBERG-RICHTER ΑΝΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ

ΣΕΙΣΜΙΚΗ ΠΗΓΗ	λ_0	β	M_U	M_0
H1	2.80	1.50	6.00	3.00
P1	6.12	2.77	5.50	3.00
P2	0.60	1.80	6.50	3.00
Q1	20.00	2.00	7.50	3.00
Q2	5.74	1.36	7.00	3.00
Q3	8.00	1.70	7.10	3.00
Q4	14.77	2.06	7.50	3.00
Q5	7.00	1.93	6.63	3.00
Q6	25.00	2.20	7.00	3.00
Q7	20.00	2.00	7.00	3.00
Q8	5.20	1.15	6.10	3.00
Q9	3.89	1.58	7.00	3.00
Q10	20.00	2.10	6.50	3.00
Q11	19.66	2.42	6.50	3.00
Q12	0.28	0.40	5.00	3.00
Q13	1.00	1.00	5.00	3.00
Q14	2.15	1.29	6.50	3.00
Q15	0.32	1.08	7.00	3.00
Q16	0.19	0.67	6.00	3.00
Q17	0.90	1.40	6.50	3.00
Q18	1.45	1.40	6.50	3.00
Q19	2.00	2.00	6.50	3.00
Q20	2.75	1.42	7.50	3.00
Q21	2.70	2.00	7.00	3.00
Q22	0.30	0.80	6.50	3.00
Q23	0.37	1.50	5.50	3.00
Q24	1.60	2.20	5.50	3.00
Q25	0.35	1.40	5.00	3.00
Q26	0.50	0.40	5.50	3.00

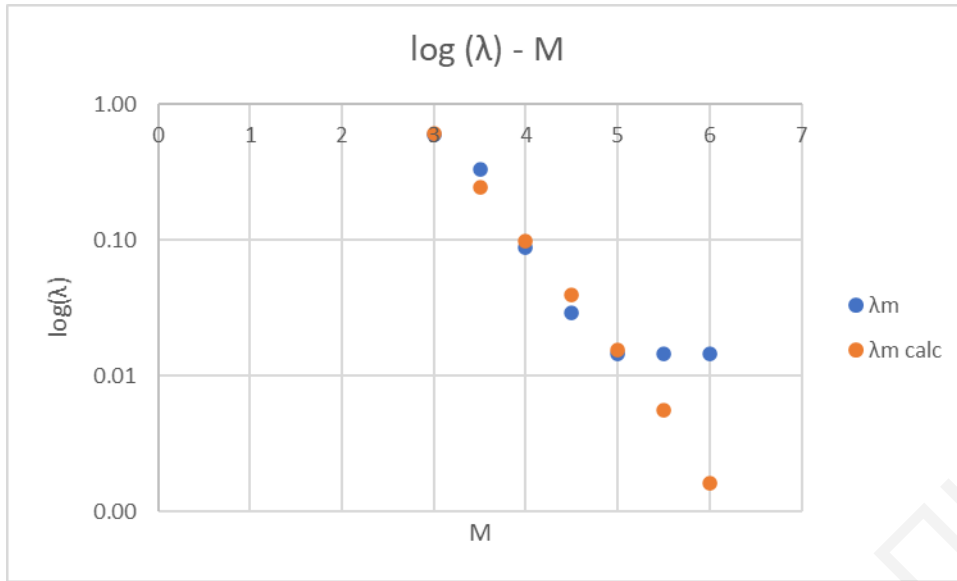
Στα Σχήματα 6 έως 34 που ακολουθούν, παρουσιάζονται γραφικά οι προσεγγίσεις των υπολογιζόμενων λ με αυτά που προκύπτουν από τον κατάλογο σεισμών για κάθε μια από τις σεισμικές πηγές.



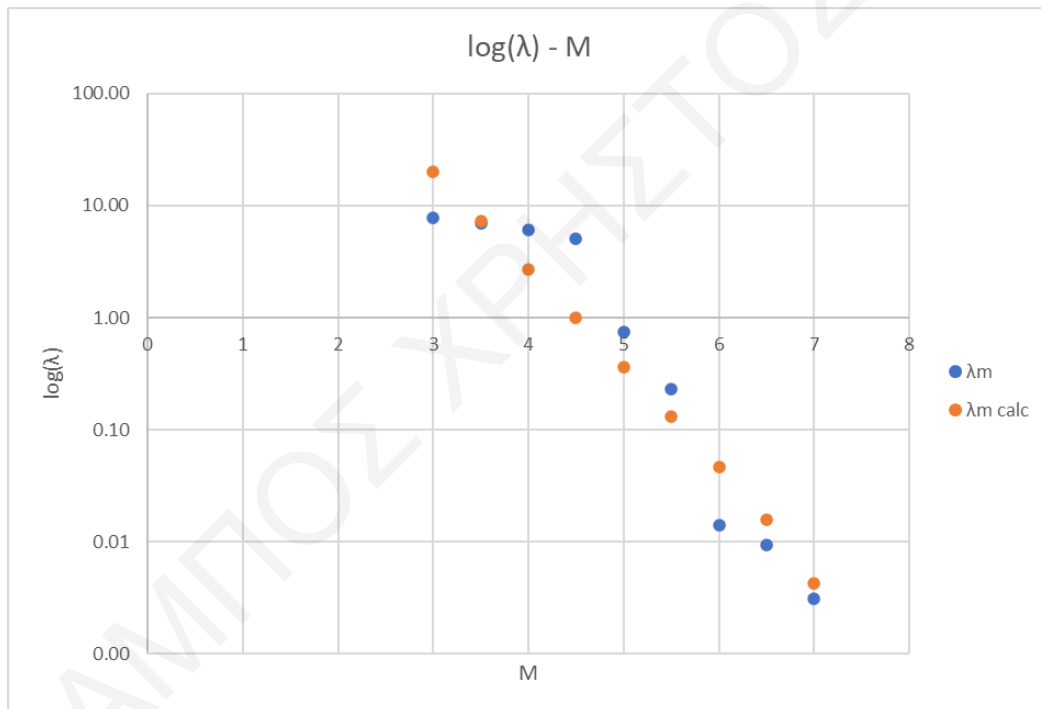
ΣΧΗΜΑ 6: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Η1



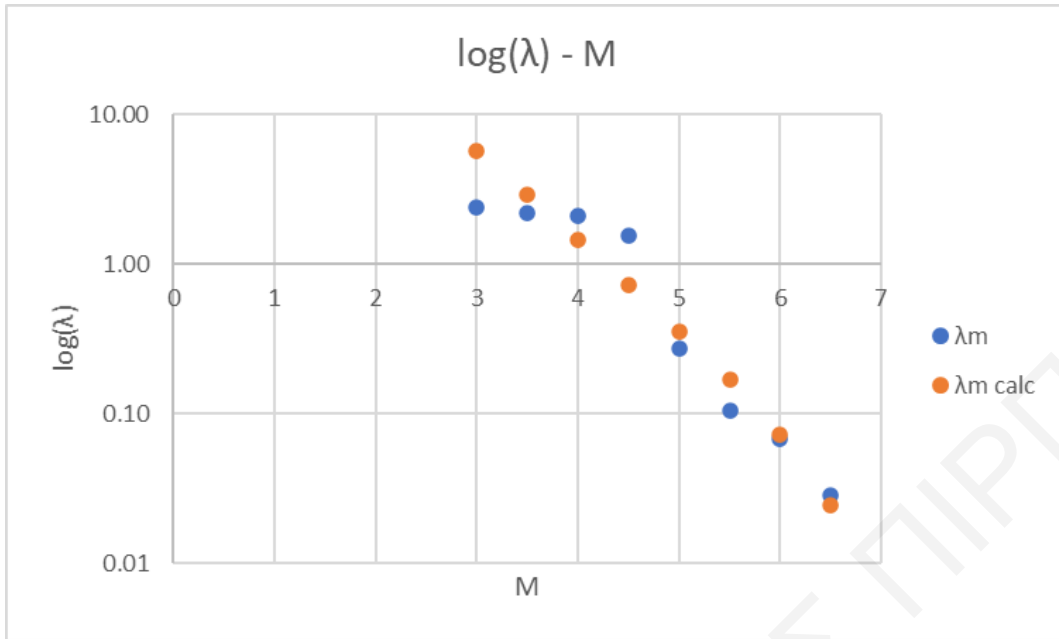
ΣΧΗΜΑ 7: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Ρ1



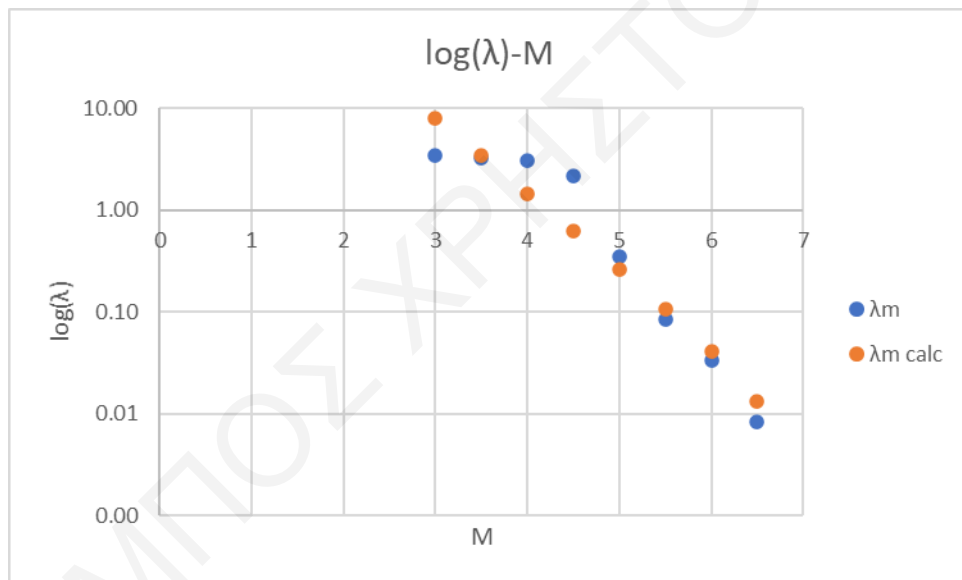
ΣΧΗΜΑ 8: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Ρ2



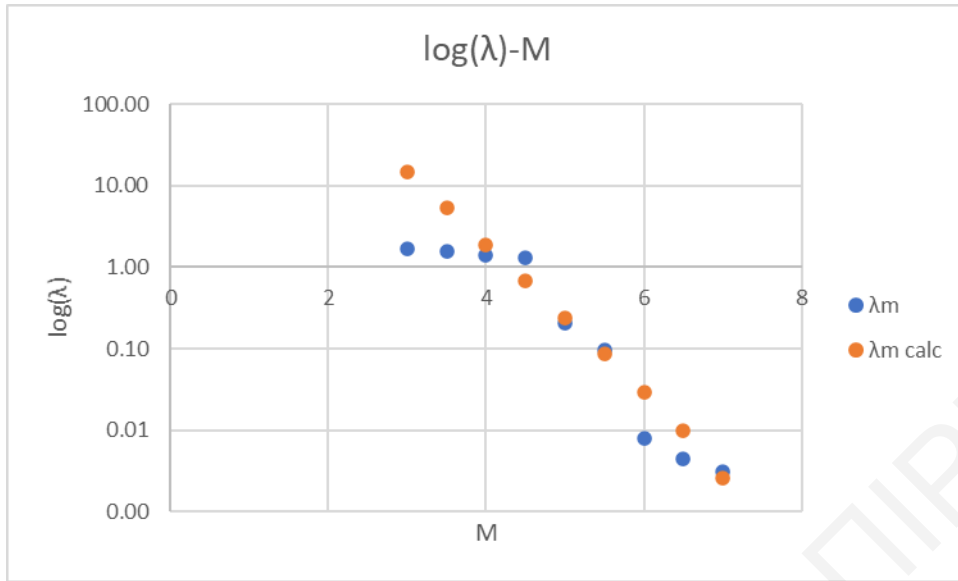
ΣΧΗΜΑ 9: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q1



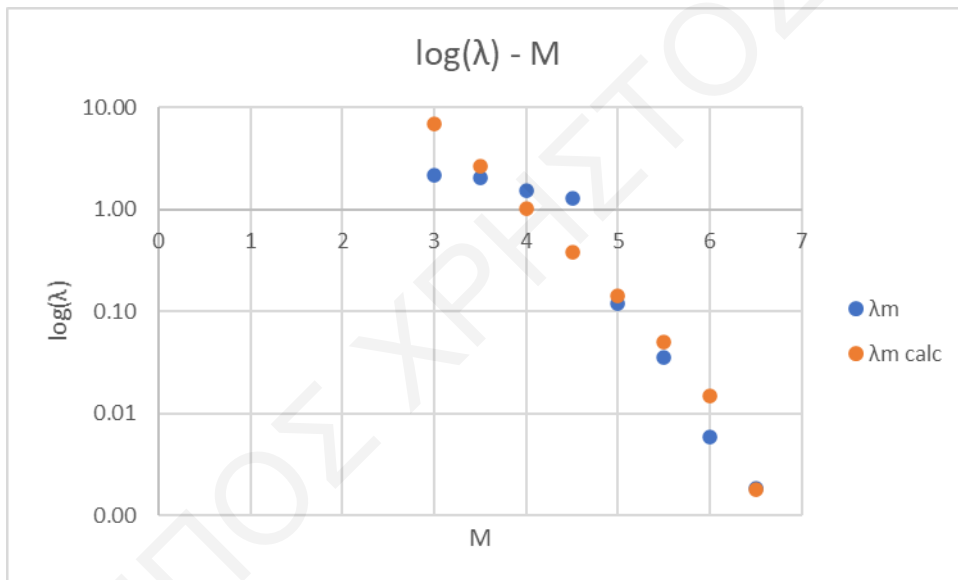
ΣΧΗΜΑ 10: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q2



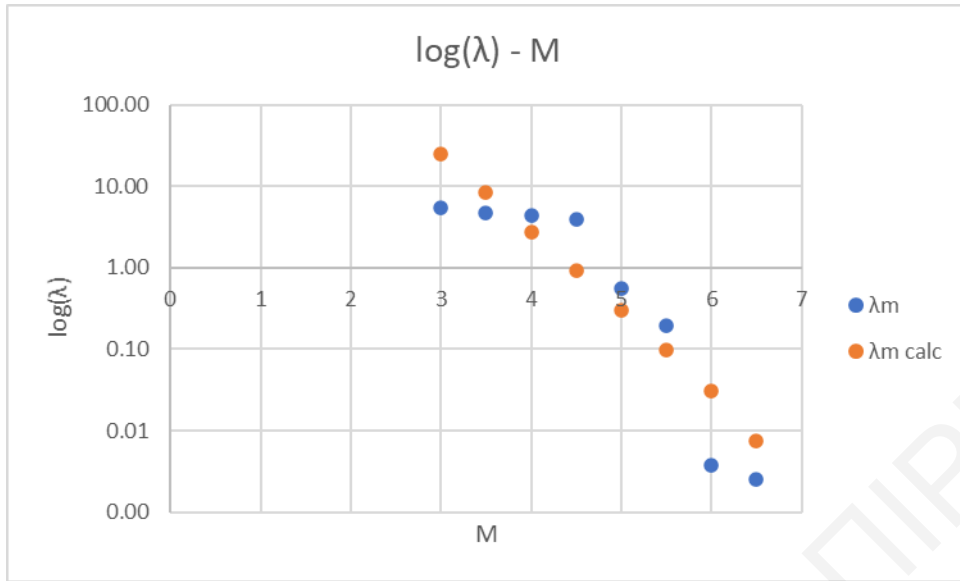
ΣΧΗΜΑ 11: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q3



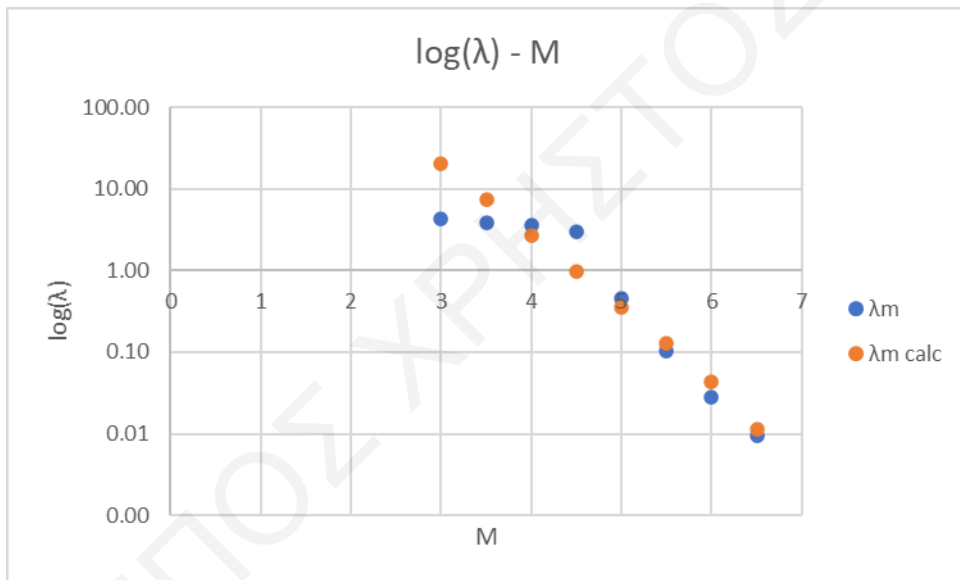
ΣΧΗΜΑ 12: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q4



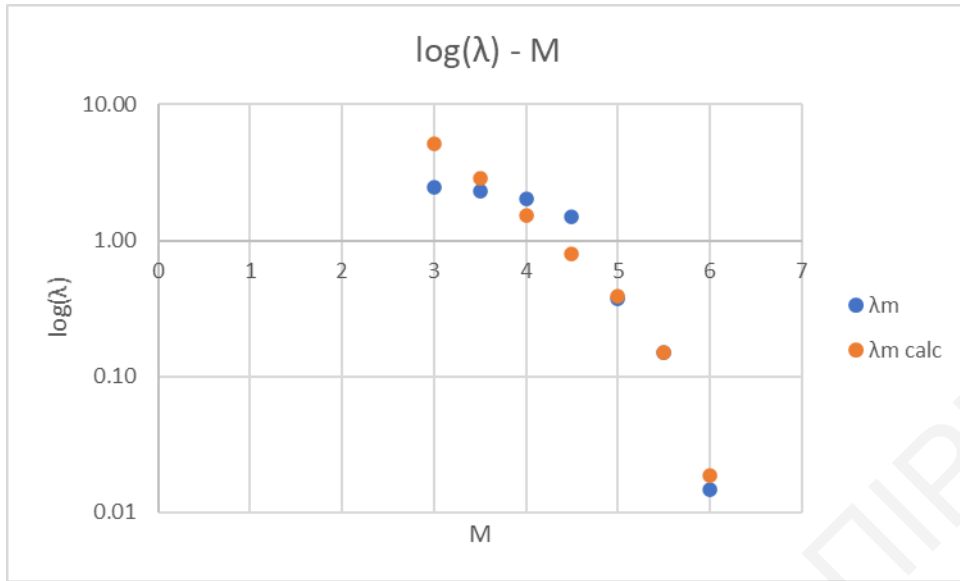
ΣΧΗΜΑ 13: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q5



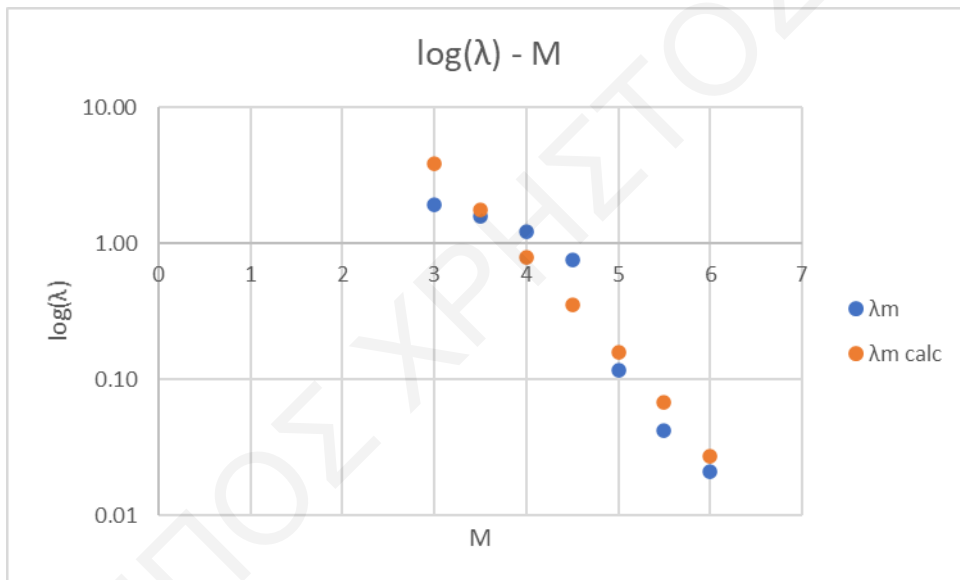
ΣΧΗΜΑ 14: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q6



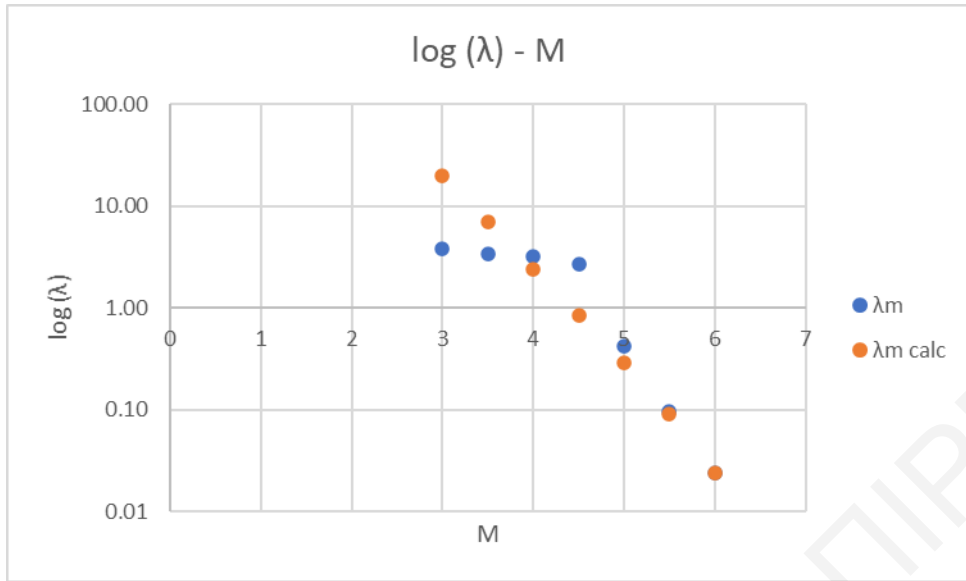
ΣΧΗΜΑ 15: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q7



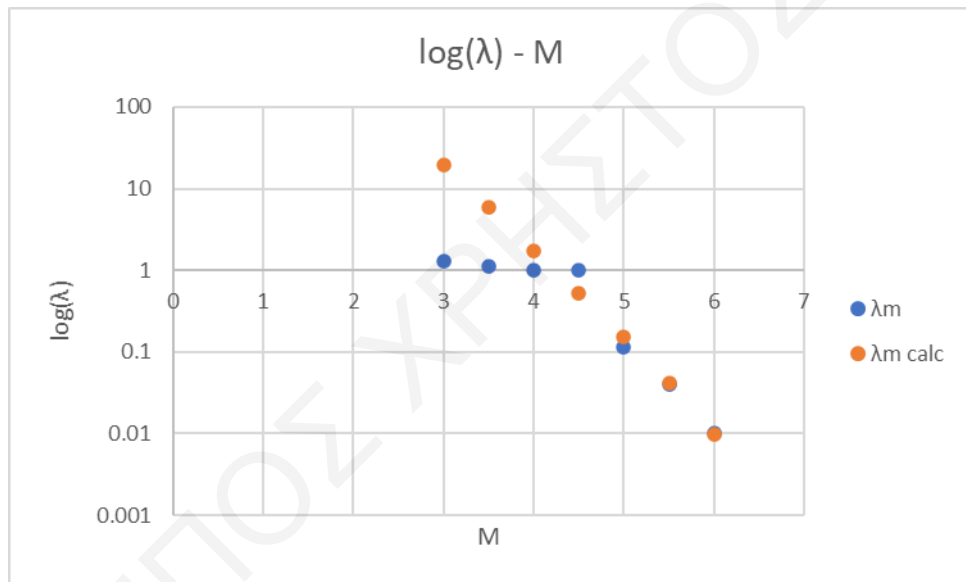
ΣΧΗΜΑ 16: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΜΙΚΗ ΠΗΓΗ Q8



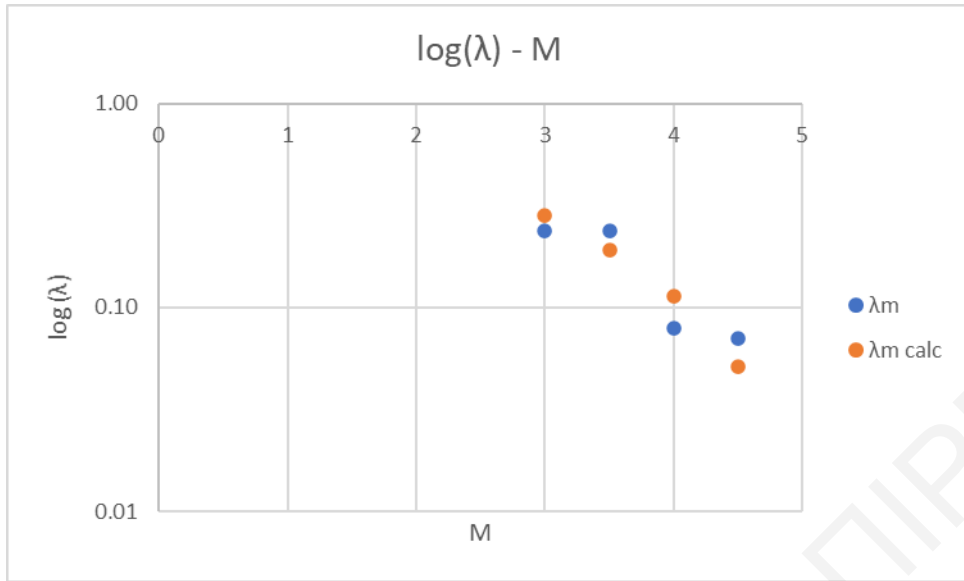
ΣΧΗΜΑ 17: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΜΙΚΗ ΠΗΓΗ Q9



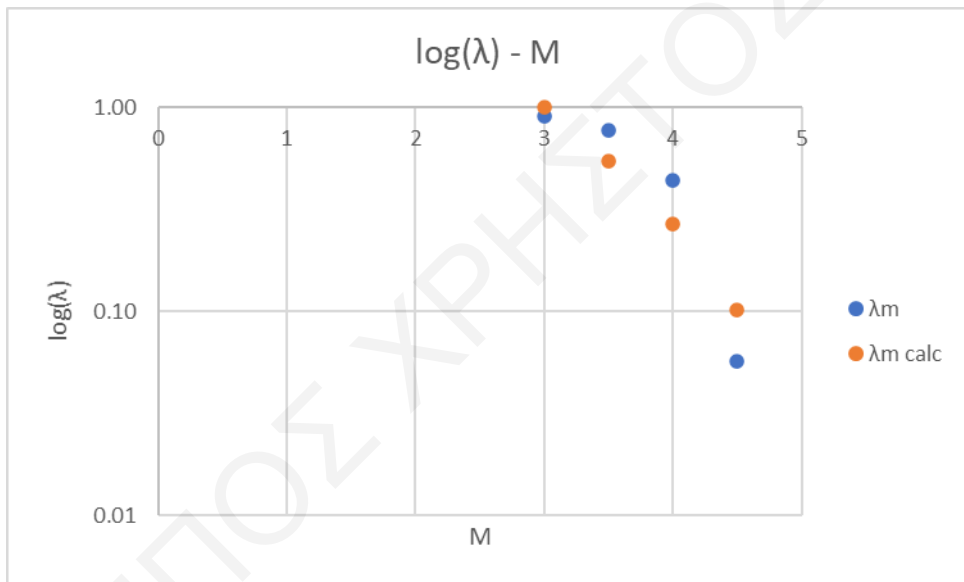
ΣΧΗΜΑ 18: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q10



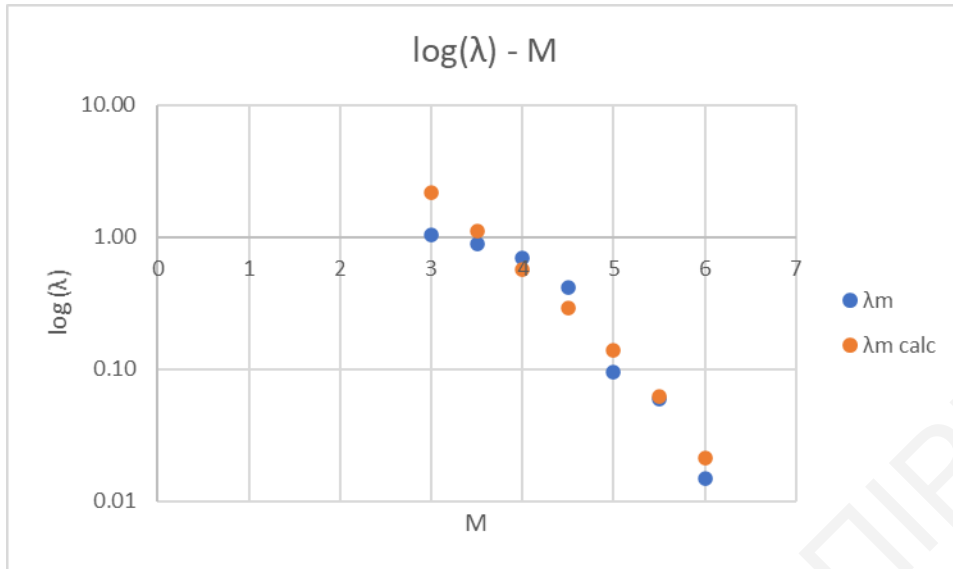
ΣΧΗΜΑ 19: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q11



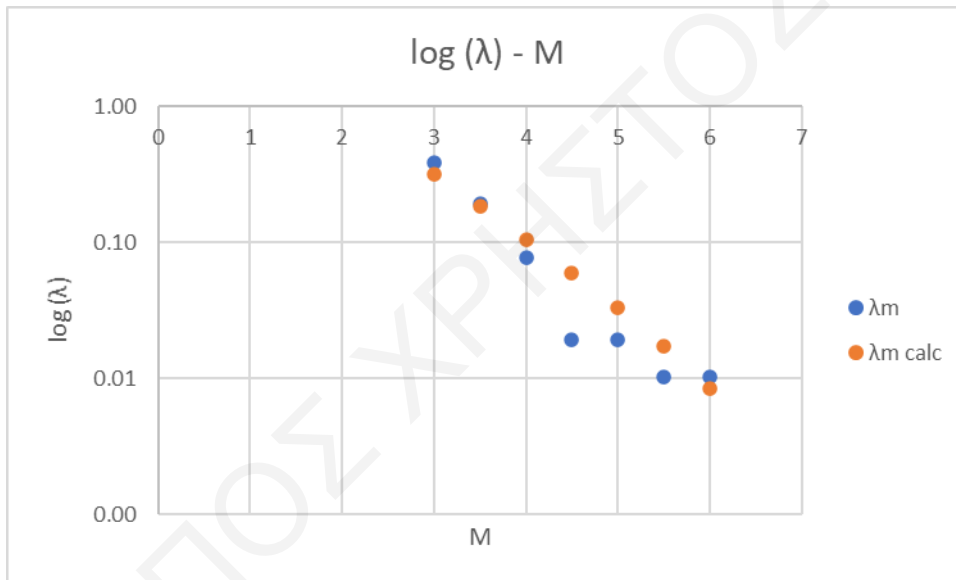
ΣΧΗΜΑ 20: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q12



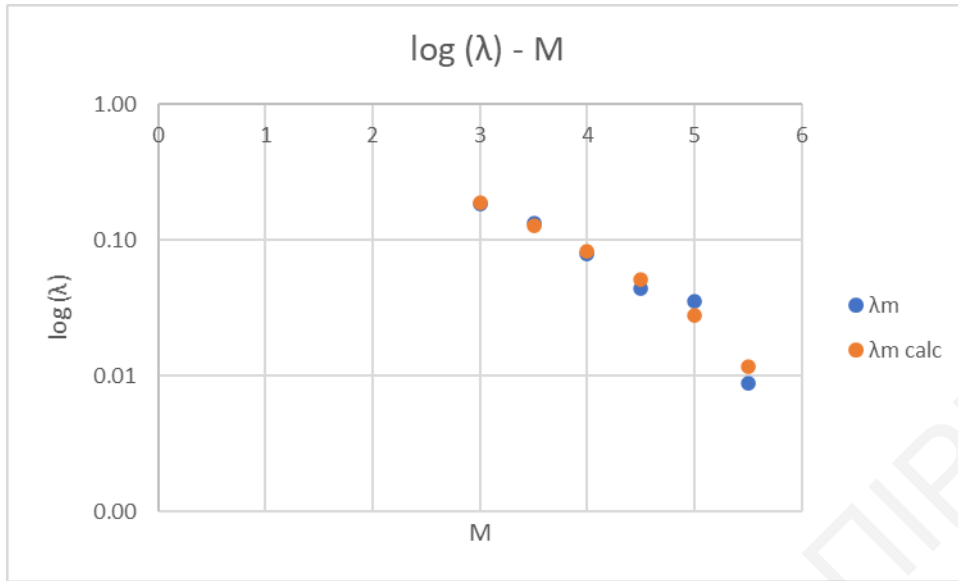
ΣΧΗΜΑ 21: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q13



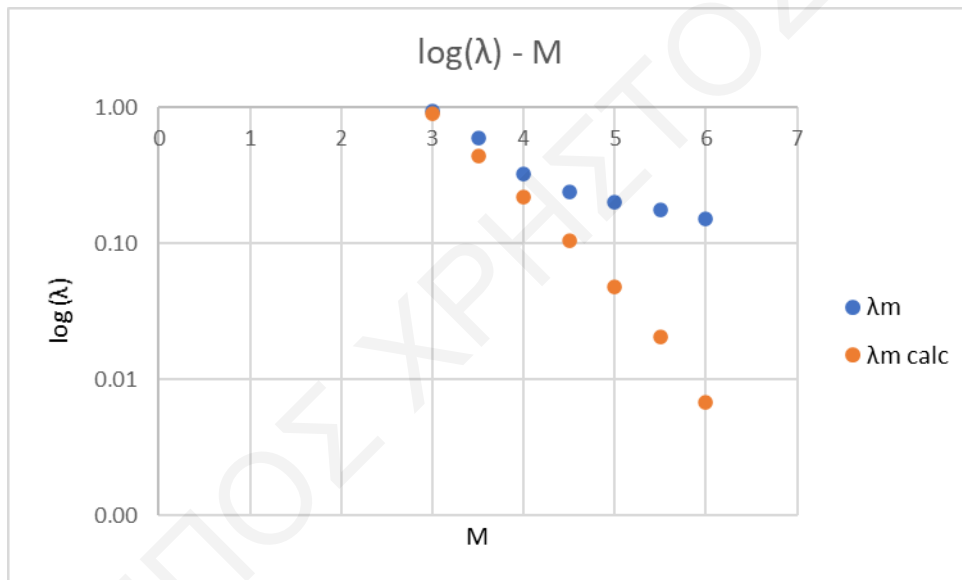
ΣΧΗΜΑ 22: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q14



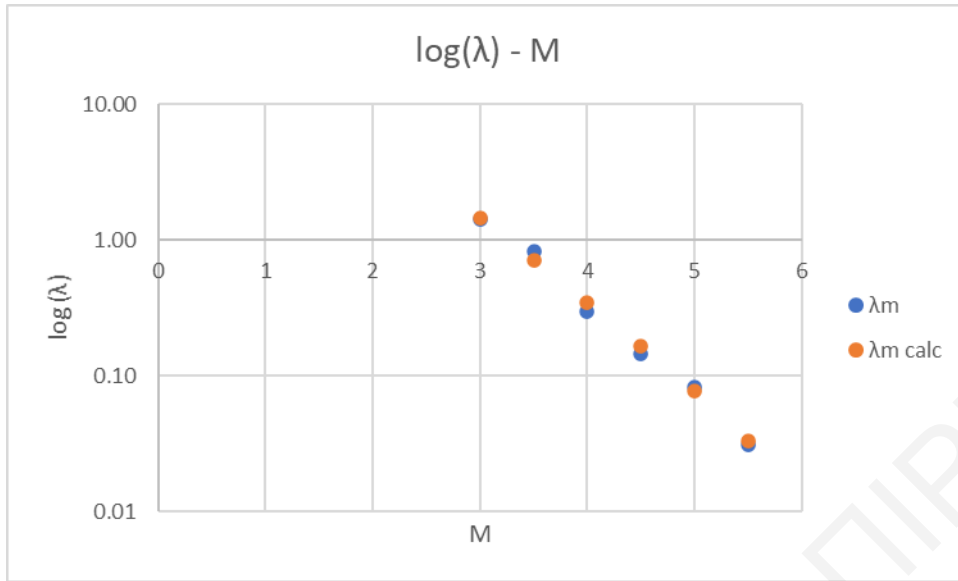
ΣΧΗΜΑ 23: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q15



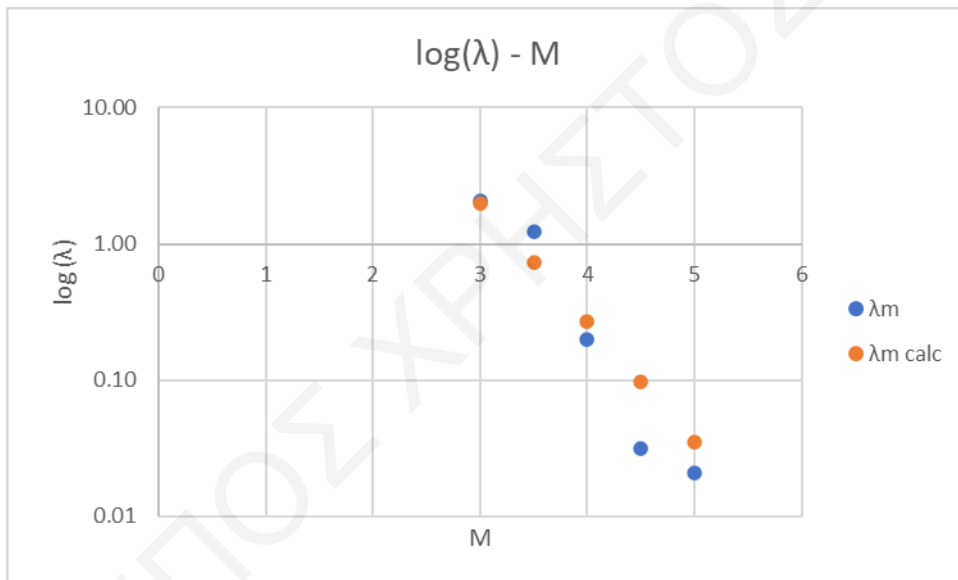
ΣΧΗΜΑ 24: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q16



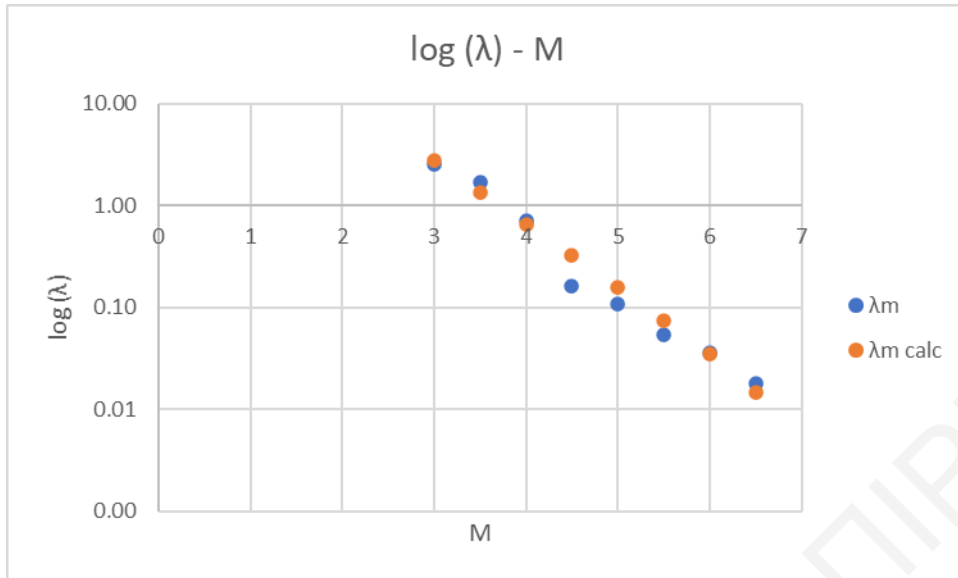
ΣΧΗΜΑ 25: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q17



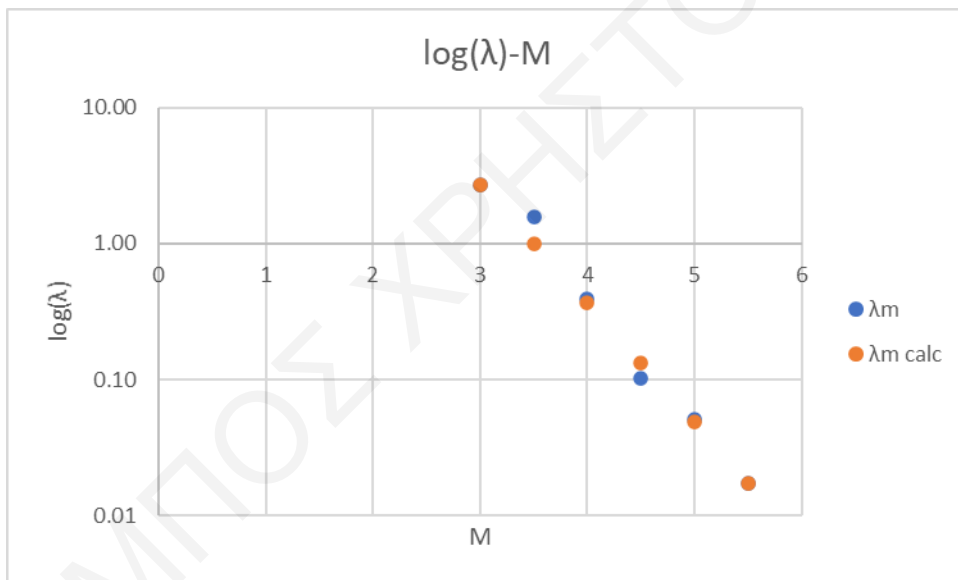
ΣΧΗΜΑ 26: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q18



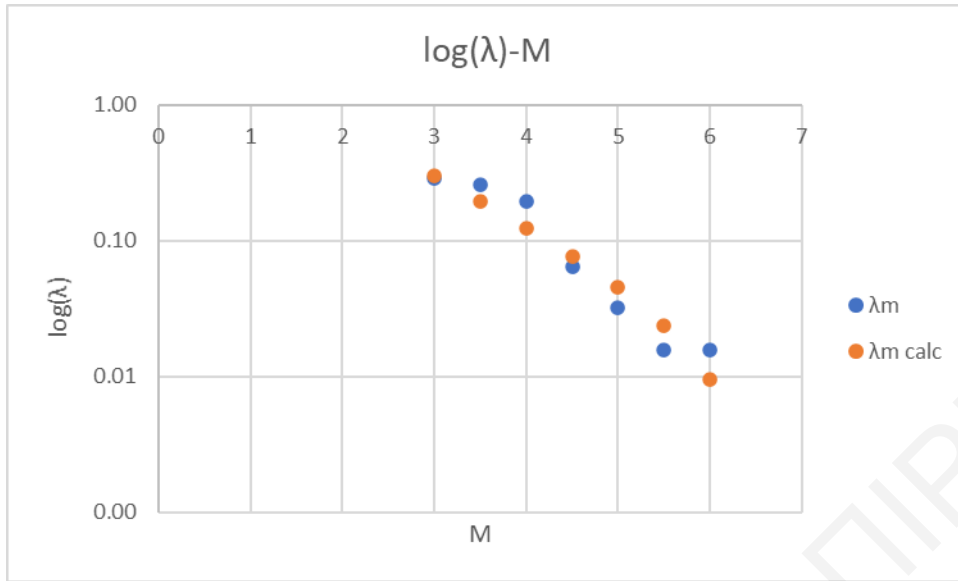
ΣΧΗΜΑ 27: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q19



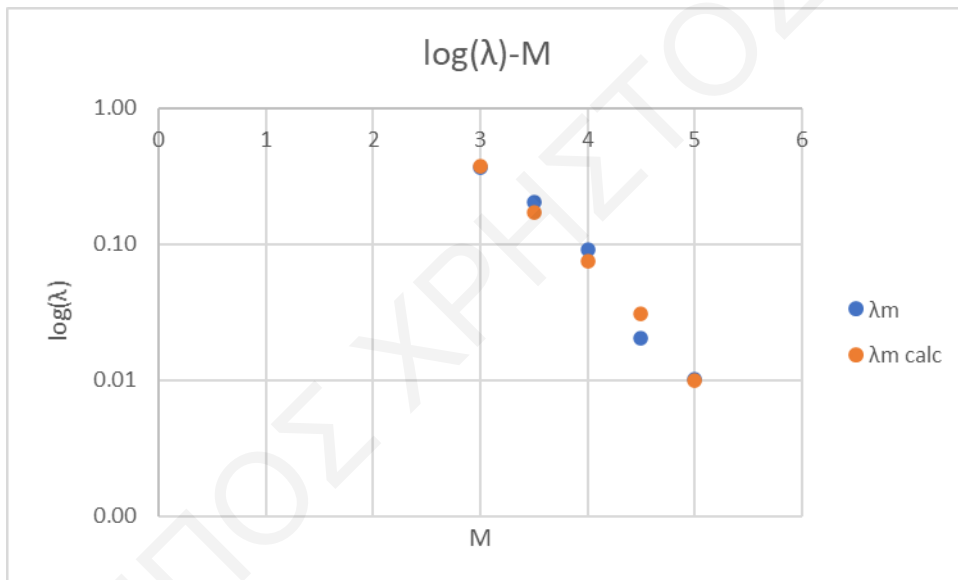
ΣΧΗΜΑ 28: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q20



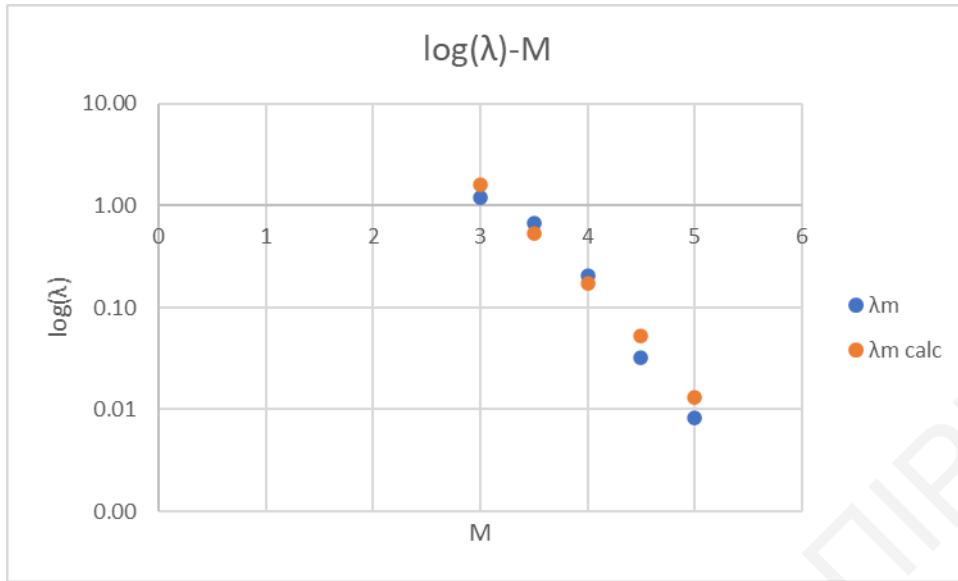
ΣΧΗΜΑ 29: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q21



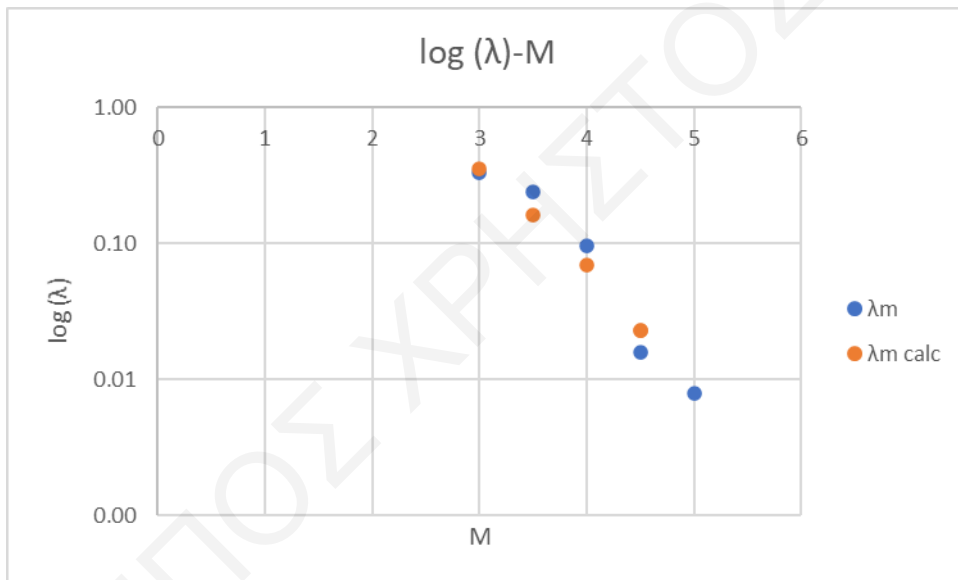
ΣΧΗΜΑ 30: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q22



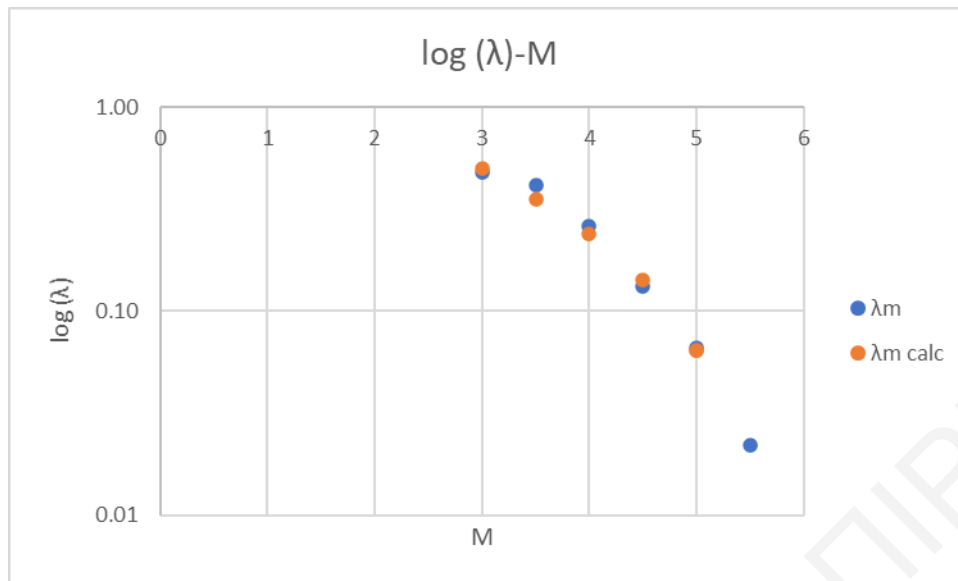
ΣΧΗΜΑ 31: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q23



ΣΧΗΜΑ 32: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q24



ΣΧΗΜΑ 33: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q25



ΣΧΗΜΑ 34: ΡΥΘΜΟΣ ΕΠΑΝΑΛΗΨΗΣ ΣΕΙΣΜΩΝ λ ΓΙΑ ΣΕΙΣΜΙΚΗ ΠΗΓΗ Q26

Στις περισσότερες σεισμικές πηγές παρατηρείται να υπάρχει σύγκλιση μεταξύ του λ του καταλόγου με το υπολογιζόμενο λ του μοντέλου Gutenberg-Richter. Σε ορισμένες περιπτώσεις που δεν ήταν δυνατή η σύγκλιση των λ σε όλα τα σεισμικά μεγέθη προτιμήθηκε να ληφθούν υπόψιν οι συγκλίσεις των λ για τα μεγάλα μεγέθη σεισμικότητας καθώς είναι αυτά που κυρίως μας απασχολούν από άποψη επιπτώσεων.

4.2 Σχέσεις εξασθένησης

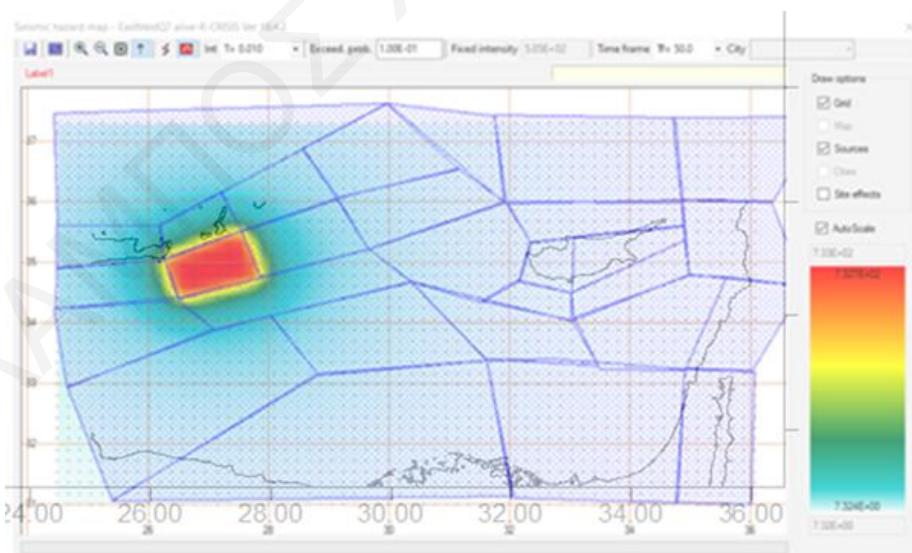
Με τη διάδοση των σεισμικών κυμάτων, η ενέργεια του σεισμού διαχέεται στον χώρο και ταυτόχρονα απορροφάται εντός των υλικών του φλοιού της Γης. Ως αποτέλεσμα η μέγιστη σεισμική επιτάχυνση (peak ground acceleration – PGA) φθίνει με την απόσταση από την εστία του σεισμού. Το φαινόμενο αυτό περιγράφεται από τις επονομαζόμενες σχέσεις εξασθένησης, οι οποίες είναι εμπειρικές εξισώσεις που δίνουν την PGA κυρίως ως συνάρτηση της απόστασης R και του μεγέθους σεισμού M.

Σύμφωνα με τον Campbell (2003), στην πιο θεμελιώδη μορφή της μια σχέση εξασθένισης μπορεί να περιγραφεί με την ακόλουθη γενική έκφραση:

$$\ln Y = c_1 + c_2M - c_3 \ln R - c_4R + c_5F + c_6S + \varepsilon$$

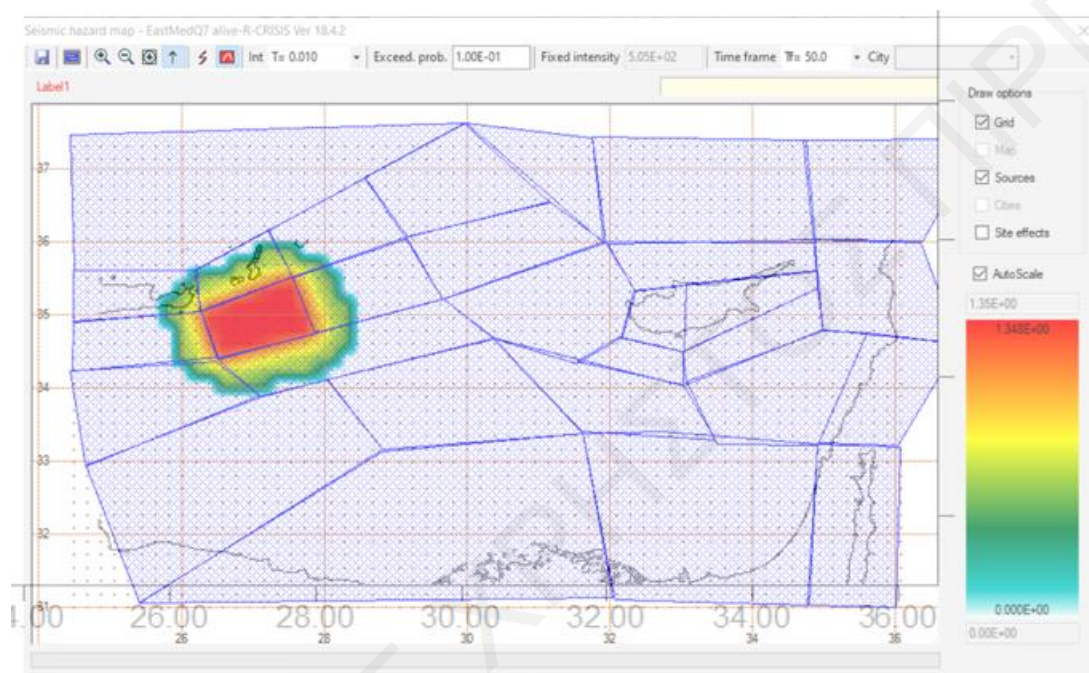
όπου Y είναι η παράμετρος ισχυρής κίνησης ενδιαφέροντος (π.χ. PGA, PGV, κτλ), M είναι το μέγεθος του σεισμού, R είναι ένα μέτρο της απόστασης πηγής-θέσης (π.χ. εστιακή, επικεντρική, κτλ), το F είναι μια παράμετρος που χαρακτηρίζει τον τύπο του ρήγματος (κανονικό, ανάστροφο, οριζόντιας ολίσθησης), S είναι μια παράμετρος που χαρακτηρίζει τον τύπο των τοπικών εδαφικών συνθηκών (π.χ. σκληρός βράχος, μαλακό έδαφος), και ε είναι ένας όρος σφάλματος με μηδενικό μέσο όρο.

Παρακάτω παρουσιάζονται τα αποτελέσματα από δοκιμές διαφόρων σχέσεων εξασθένισης που διαθέτει το πρόγραμμα R-CRISIS, όπου καταδεικνύονται οι σημαντικές διαφορές που παράγουν σε ότι αφορά τη διάχυση της σεισμικής έντασης εκτός ορίων της σεισμικής πηγής-ζώνης. Για την καλύτερη παρατήρηση της διάχυσης επιλέχθηκε μία μόνο σεισμική πηγή, η Q7.



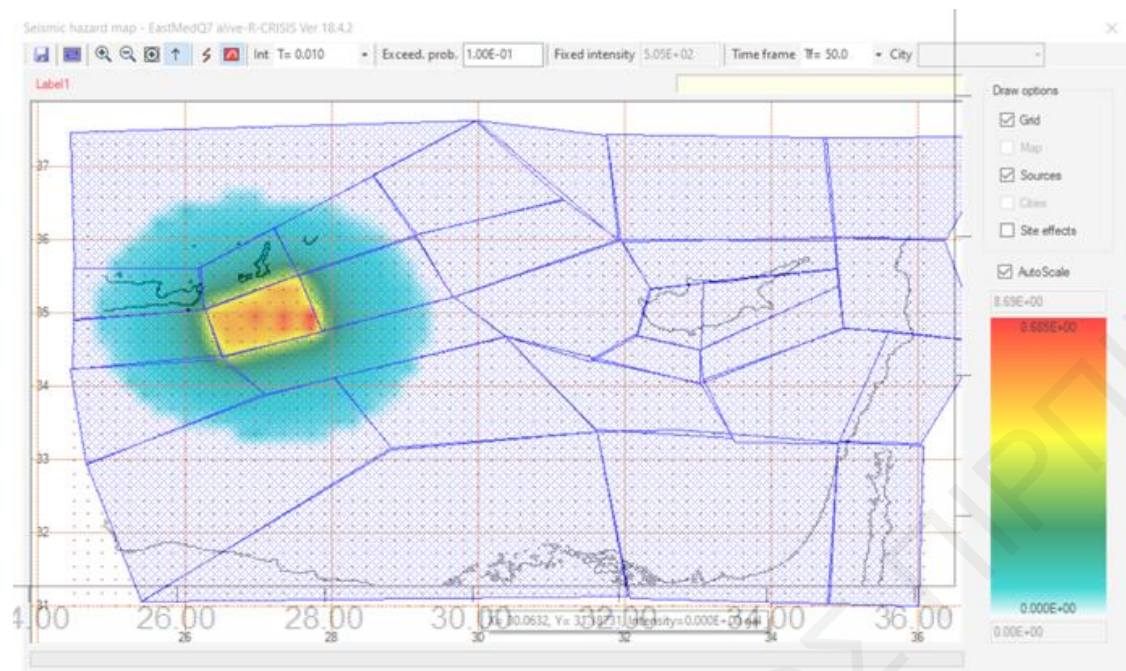
ΣΧΗΜΑ 35: ΠΑΡΑΔΕΙΓΜΑ ΔΙΑΧΥΣΗΣ ΑΠΟ ΣΧΕΣΗ ABRAHAMSON AND SILVA (1997).

Στο Σχήμα 35 φαίνονται τα αποτελέσματα από χρήση της σχέσεις των Abrahamson and Silva (1997). Στην συγκεκριμένη σχέση εξασθένισης βλέπουμε ότι η επιτάχυνση του εδάφους διαχέεται σε πολύ μικρή απόσταση στις γειτονικές περιοχές της επιλεγμένης σεισμικής πηγής. Το μέγιστο PGA που δίδει η συγκεκριμένη σχέση εξασθένισης είναι της τάξης του 0.7g.



ΣΧΗΜΑ 36: ΠΑΡΑΔΕΙΓΜΑ ΔΙΑΧΥΣΗΣ ΑΠΟ ΣΧΕΣΗ ΑΚΚΑΡ ΕΤ ΑΛ. (2014).

Στο Σχήμα 36 φαίνονται τα αποτελέσματα από χρήση της σχέσεις των Akkar et al. (1997). Στην συγκεκριμένη σχέση εξασθένισης βλέπουμε ότι η επιτάχυνση του εδάφους διαχέεται κάπως περισσότερο γειτονικές περιοχές της επιλεγμένης σεισμικής πηγής. Όμως δίδει αρκετά υψηλό μέγιστο μέγεθος σεισμού της τάξης του 1.34g.



ΣΧΗΜΑ 37: ΠΑΡΑΔΕΙΓΜΑ ΔΙΑΧΥΣΗΣ ΑΠΟ ΣΧΕΣΗ DERRAS ET AL. (2014).

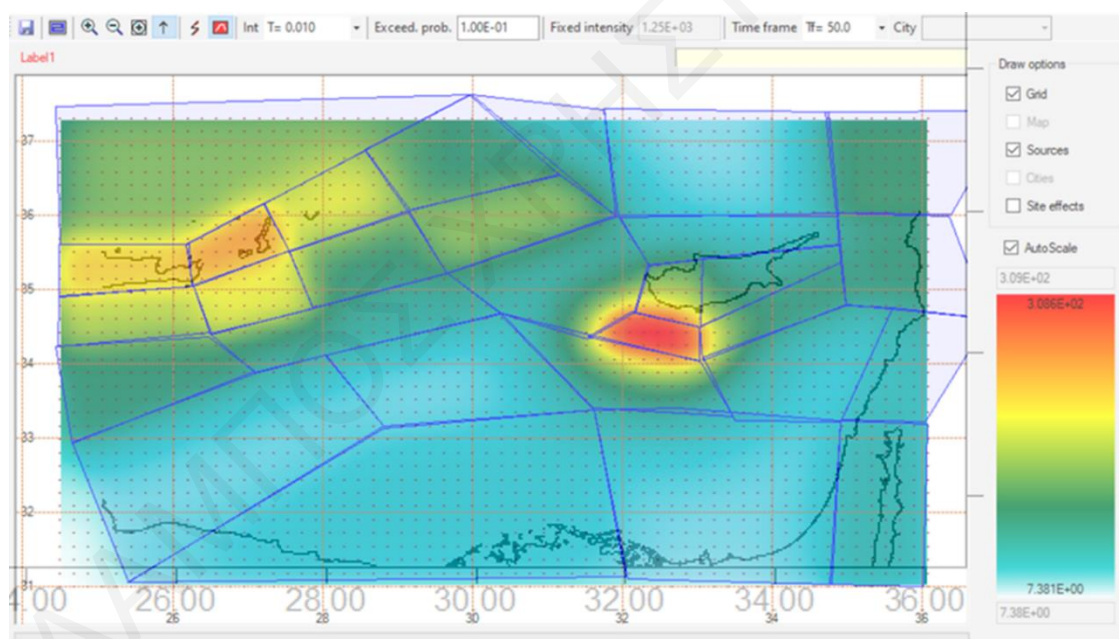
Στο Σχήμα 37 φαίνονται τα αποτελέσματα από χρήση της σχέσης των Derras et al. (2014). Στην συγκεκριμένη σχέση εξασθένιση βλέπουμε ότι η επιτάχυνση του εδάφους διαχέεται στις γειτονικές περιοχές της επιλεγμένης σεισμικής πηγής. Εντούτοις, παρατηρείται ακραία υψηλό PGS της τάξης του $8,7\text{m/s}^2$ ($0.89g$).

Από τις σχέσεις εξασθένισης που δοκιμάστηκαν κάποιες απορρίφθηκαν είτε λόγω του μη ρεαλιστικού PGA που έδιναν, είτε λόγω της μη διάχυσης στις γειτονικές ζώνες. Αυτές κρίθηκαν ότι πληρούν τα κριτήρια και χρησιμοποιούνται στη συνέχεια είναι οι:

- Jaimes (2005) Mexico City (Jaimes Téllez et al., 2005)
- Reyes (1999) Mexico City (Reyes, 1999)
- Arroyo and Singh (2017) (Singh et al., 2017)
- Atkinson and Boore (2003) (Atkinson & Boore, 2003)
- Zhao et al. (2006) (Zhao et al., 2016)

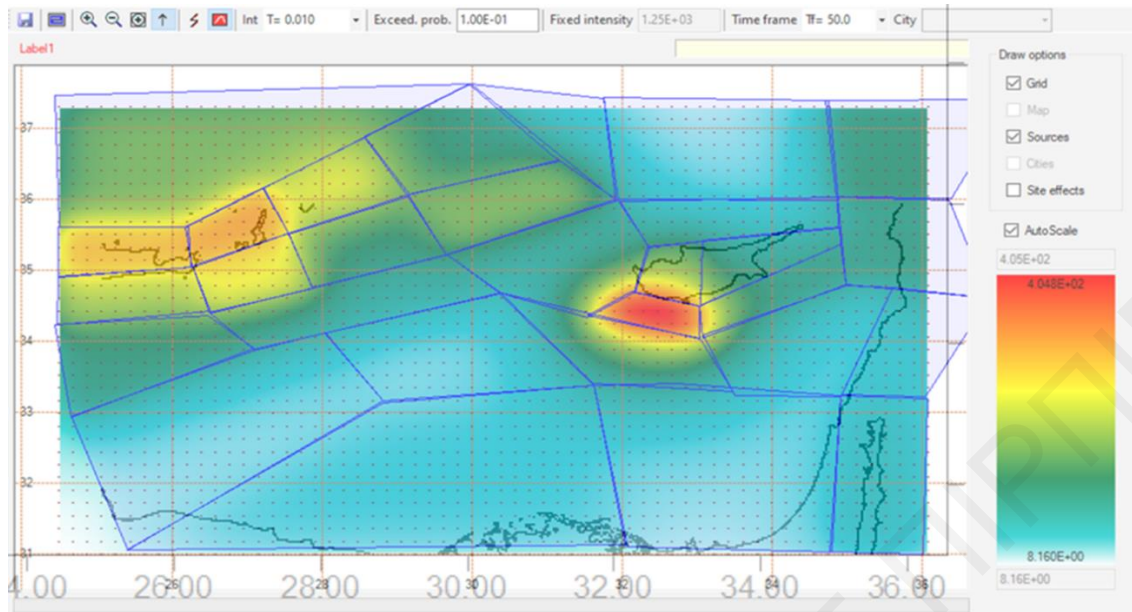
ΚΕΦΑΛΑΙΟ 5: ΑΡΙΘΜΗΤΙΚΑ ΑΠΟΤΕΛΕΣΜΑΤΑ

Στα παρακάτω σχήματα παρουσιάζονται οι χάρτες μέγιστης σεισμικής επιτάχυνσης PGA (σε μονάδες g) για πιθανότητα υπέρβασης 10% στα 50 χρόνια (περίοδος επαναφοράς 475 χρόνια) χρησιμοποιώντας τις σχέσεις εξασθένισης Jaimes (2005), Reyes (1999), Arroyo and Singh (2017), Atkinson and Boore (2003), Zhao et al. (2006). Επιπροσθέτως δημιουργήθηκε τελικός χάρτης PGA που προκύπτει χρησιμοποιώντας συνδυασμό των πέντε ανωτέρω σχέσεων, με 20% συντελεστή βαρύτητας για κάθε σχέση. Να σημειωθεί ότι στα παρακάτω σχήματα το R-CRISIS εξάγει τα αποτελέσματα μέγιστων σεισμικών επιταχύνσεων σε gal (100 gal = 0.0981 g)



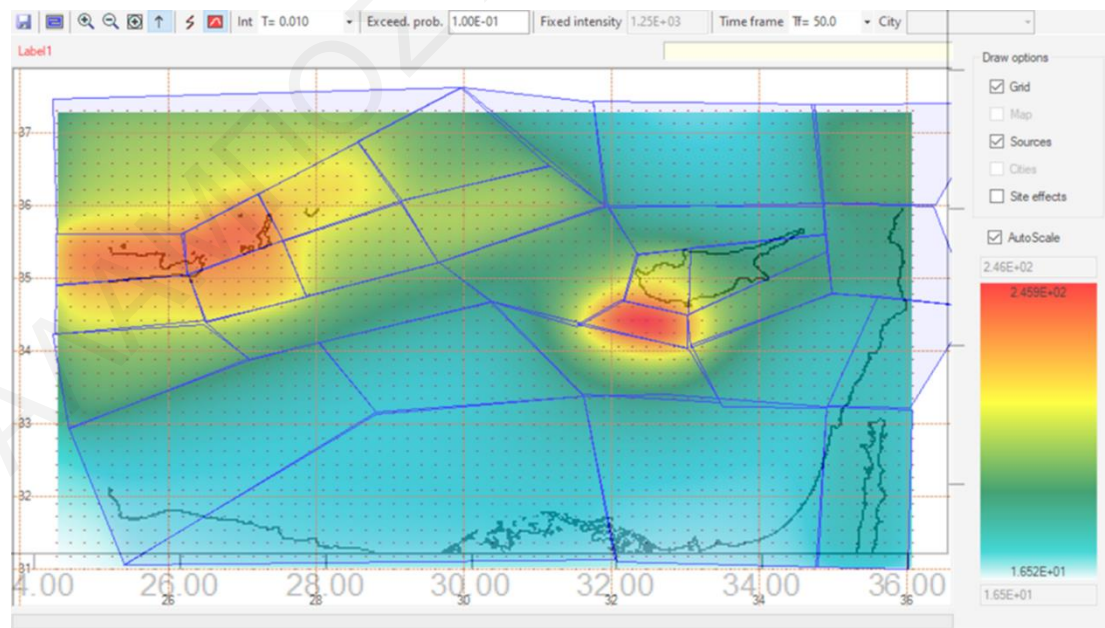
ΣΧΗΜΑ 38: ΧΑΡΤΗΣ PGA (g) ΓΙΑ ΠΙΘΑΝΟΤΗΤΑ ΥΠΕΡΒΑΣΗΣ 10% ΣΕ 50 ΧΡΟΝΙΑ ΑΠΟ ΣΧΕΣΕΙΣ ΕΞΑΣΘΕΝΙΣΗΣ JAIMES ET AL. (2005)

Στο Σχήμα 38 παρουσιάζεται ο χάρτης μέγιστων σεισμικών επιταχύνσεων με χρήση της σχέσης εξασθένισης Jaimes (2005) για Mexico City, και η οποία δίνει μέγιστη PGA της τάξης του 0.3g στην περιοχή νοτιοδυτικά της Κύπρου.



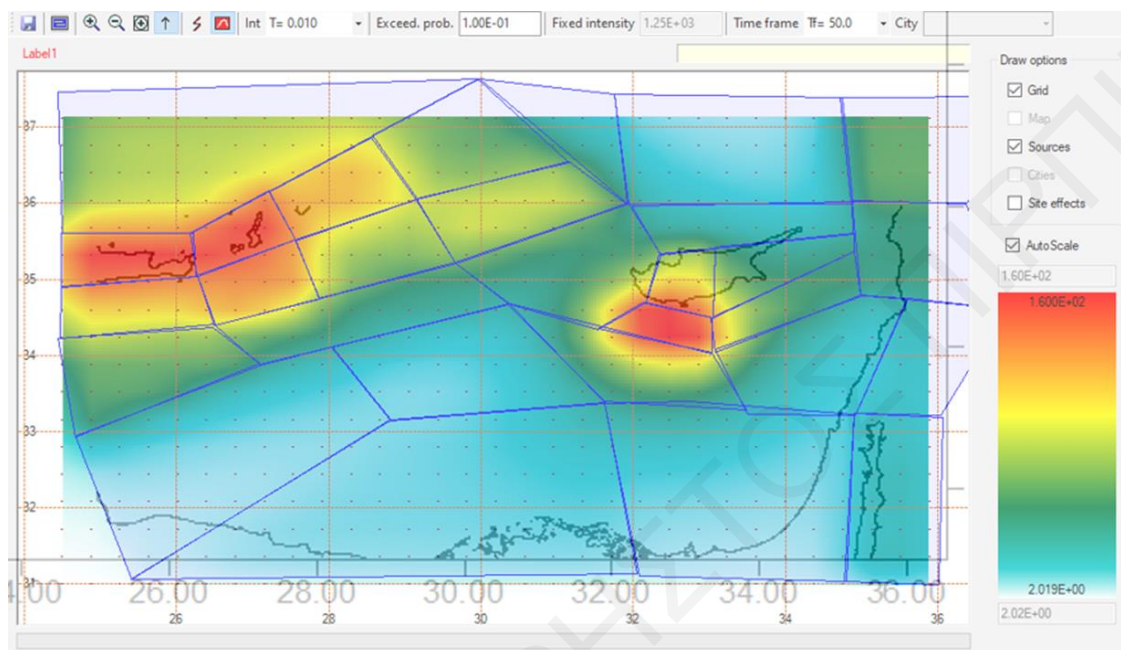
ΣΧΗΜΑ 39: ΧΑΡΤΗΣ PGA (g) ΓΙΑ ΠΙΘΑΝΟΤΗΤΑ ΥΠΕΡΒΑΣΗΣ 10% ΣΕ 50 ΧΡΟΝΙΑ ΑΠΟ ΣΧΕΣΕΙΣ ΕΞΑΣΘΕΝΙΣΗΣ REYES (1999)

Στο Σχήμα 39 παρουσιάζεται ο χάρτης μέγιστων σεισμικών με χρήση της εξασθένισης Reyes (1999) για Mexico City, και η οποία δίνει μέγιστη σεισμική επιτάχυνση της τάξης του 0.4g στην περιοχή νοτιοδυτικά της Κύπρου.



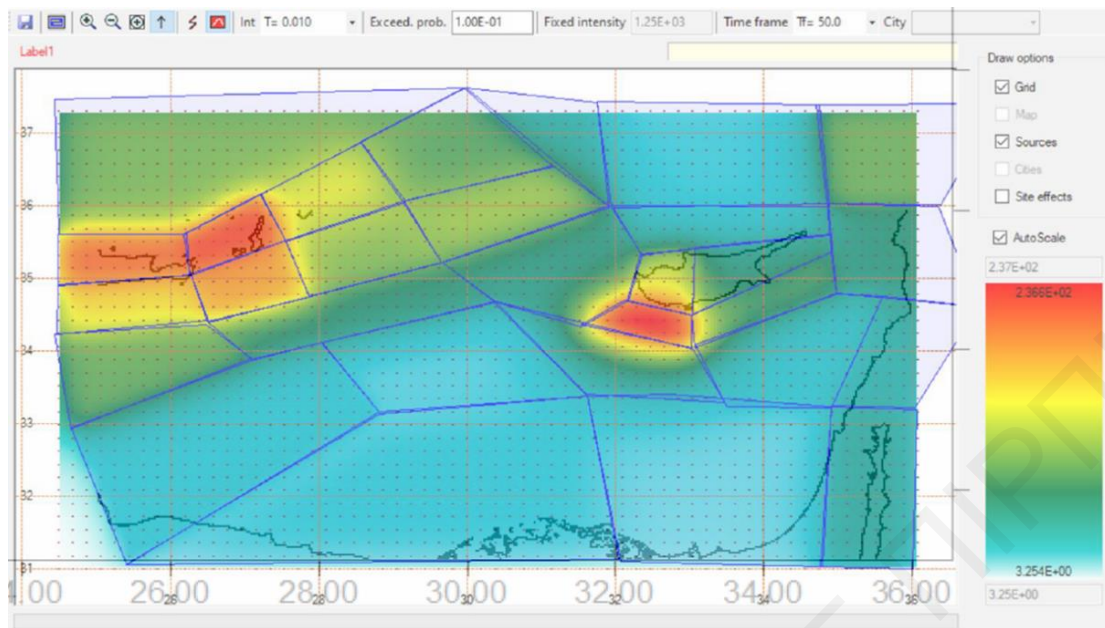
ΣΧΗΜΑ 40: ΧΑΡΤΗΣ PGA (g) ΓΙΑ ΠΙΘΑΝΟΤΗΤΑ ΥΠΕΡΒΑΣΗΣ 10% ΣΕ 50 ΧΡΟΝΙΑ ΑΠΟ ΣΧΕΣΕΙΣ ΕΞΑΣΘΕΝΙΣΗΣ ARROYO AND SINGH (2017)

Στο Σχήμα 40 παρουσιάζεται ο χάρτης μέγιστων σεισμικών επιταχύνσεων της σχέσης εξασθένισης Arroyo and Singh (2017), και η οποία δίνει μέγιστη σεισμική επιτάχυνση της τάξης του 0.24g στην περιοχή νοτιοδυτικά της Κύπρου.



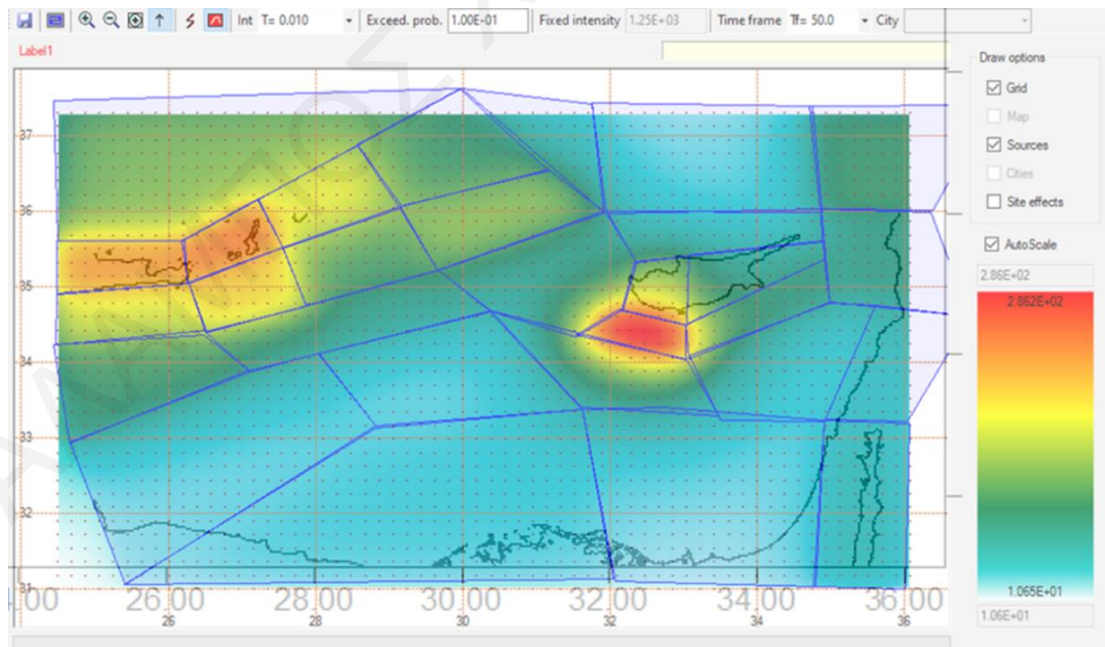
ΣΧΗΜΑ 41: ΧΑΡΤΗΣ PGA (g) ΓΙΑ ΠΙΘΑΝΟΤΗΤΑ ΥΠΕΡΒΑΣΗΣ 10% ΣΕ 50 ΧΡΟΝΙΑ ΑΠΟ ΣΧΕΣΕΙΣ ΕΞΑΣΘΕΝΙΣΗΣ ATKINSON AND BOORE (2003)

Στο Σχήμα 41 παρουσιάζεται ο χάρτης μέγιστων σεισμικών επιταχύνσεων της σχέσης εξασθένισης Atkinson and Boore (2003), και η οποία δίνει μέγιστη σεισμική επιτάχυνση της τάξης του 0.16g στην περιοχή νοτιοδυτικά της Κύπρου.



ΣΧΗΜΑ 42: ΧΑΡΤΗΣ PGA (g) ΓΙΑ ΠΙΘΑΝΟΤΗΤΑ ΥΠΕΡΒΑΣΗΣ 10% ΣΕ 50 ΧΡΟΝΙΑ ΑΠΟ ΣΧΕΣΕΙΣ ΕΞΑΣΘΕΝΙΣΗΣ ΖΗΑΟ ΕΤ ΑΛ. (2006)

Στο Σχήμα 42 παρουσιάζεται ο χάρτης μέγιστων σεισμικών επιταχύνσεων της σχέσης εξασθένισης Zhao et al (2006), και η οποία δίνει μέγιστη σεισμική επιτάχυνση της τάξης του 0.23g στην περιοχή νοτιοδυτικά της Κύπρου.



ΣΧΗΜΑ 43: ΧΑΡΤΗΣ PGA (g) ΓΙΑ ΠΙΘΑΝΟΤΗΤΑ ΥΠΕΡΒΑΣΗΣ 10% ΣΕ 50 ΧΡΟΝΙΑ ΑΠΟ ΣΥΝΔΥΑΣΜΟ ΣΧΕΣΕΩΝ ΕΞΑΣΘΕΝΙΣΗΣ JAIMES ET AL. (2005), REYES (1999), ARROYO AND SINGH (2017), ATKINSON AND BOORE (2003), ΖΗΑΟ ΕΤ ΑΛ. (2006).

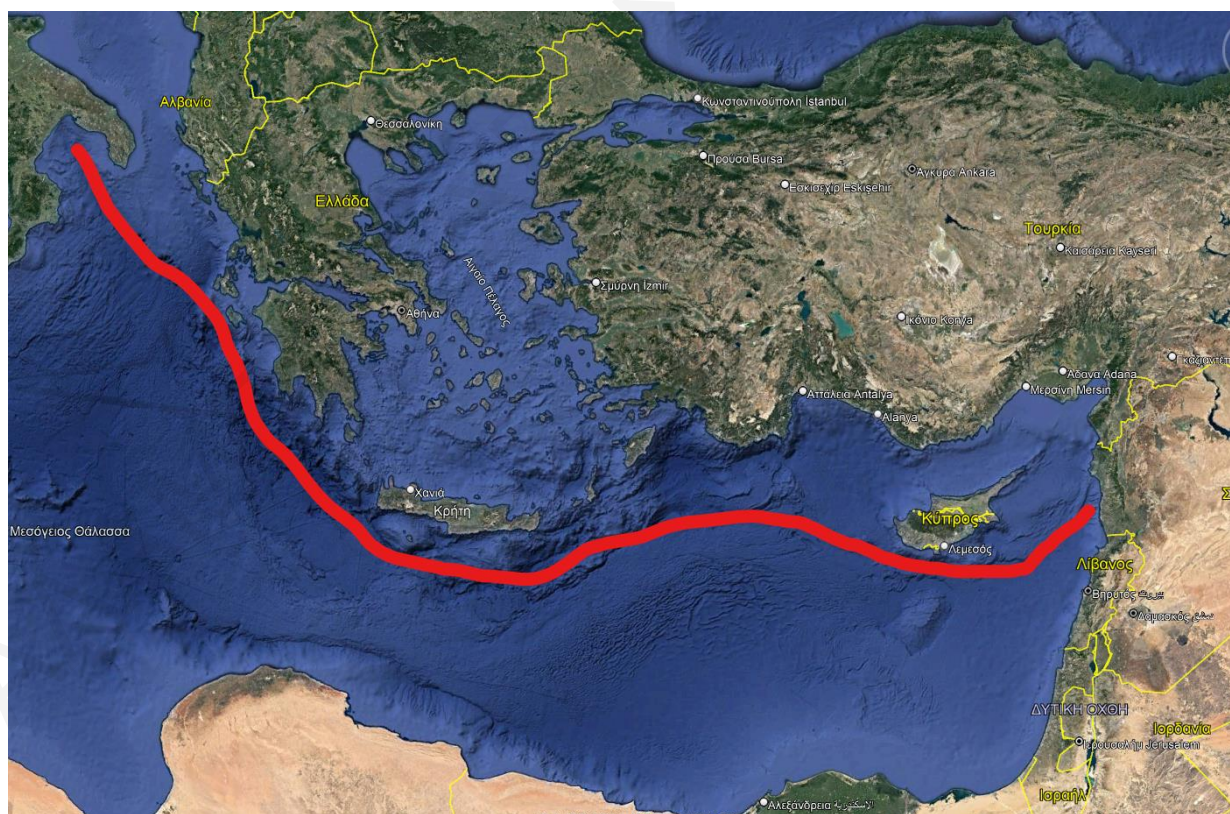
Στο Σχήμα 43 παρουσιάζεται ο χάρτης μέγιστων σεισμικών επιταχύνσεων συνδυάζοντας τις ανωτέρω σχέσεις εξασθένησης με συντελεστή βαρύτητας σε κάθε μία 0.2. Προκύπτει ότι στην περιοχή νοτιοδυτικά της Κύπρου, η μέγιστη σεισμική επιτάχυνση είναι της τάξης του 0.28g.

ΚΕΦΑΛΑΙΟ 6: ΣΥΜΠΕΡΑΣΜΑΤΑ

Οι περιοχές έντονης τρέχουσας σεισμικότητας στην περιοχή της ανατολικής Μεσογείου ακολουθούν σαν γεωμετρία το ελληνικό τόξο και το δυτικό μέρος του κυπριακού τόξου (Σχήματα 44 και 45). Κατά μήκος των τόξων εντοπίζονται περιοχές που παρουσιάζουν σημαντικές τιμές σεισμικής επιτάχυνσης, της τάξης του 0.2g-0.4g.

Οι περιοχές αυτές είναι

- στα νοτιοδυτικά της Κύπρου,
- στα νότια και νοτιοανατολικά της Κρήτης
- μεταξύ Κρήτης και Ρόδου.



ΣΧΗΜΑ 44: ΔΟΡΥΦΟΡΙΚΗ ΕΙΚΟΝΑ ΠΕΡΙΟΧΗΣ ΑΝΑΤΟΛΙΚΗΣ ΜΕΣΟΓΕΙΟΥ ΚΑΙ ΣΥΝΟΡΟ ΛΙΘΟΣΦΑΙΡΙΚΩΝ ΠΛΑΚΩΝ.

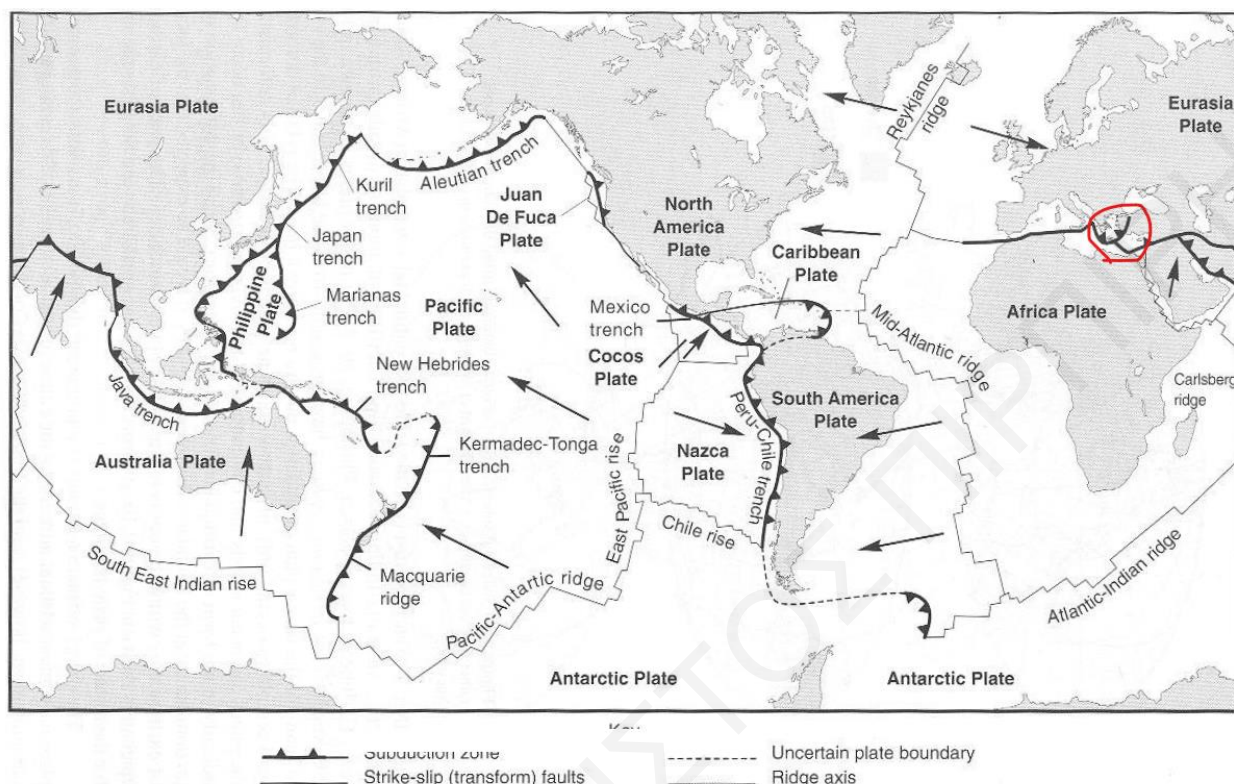


Figure 2.9 The major tectonic plates, mid-oceanic ridges, trenches, and transform faults of the earth. Arrows indicate directions of plate movement. (After Fowler, 1990.)

ΣΧΗΜΑ 45: ΟΡΙΑ ΤΕΚΤΟΝΙΚΩΝ ΠΛΑΚΩΝ (ΑΠΟ KRAMER, 1996).

Τα συγκεκριμένα αποτελέσματα μπορούν να αποτελέσουν μια χρήσιμη βάση περαιτέρω μελέτη των γεωκινδύνων που σχετίζονται με έργα υποθαλάσσιας διασύνδεσης μεταξύ των χωρών της ανατολικής Μεσογείου και υποδομές που συνδέονται με την εκμετάλλευση κοιτασμάτων υδρογονανθράκων της περιοχής. Ένα τέτοιο παράδειγμα αποτελεί η σύνδεση Ισραήλ, Κύπρου και Ελλάδας μέσω αγωγού φυσικού αερίου (EastMed).

Σε μελλοντική ερευνητική προσπάθεια θα μπορούσε να μελετηθεί η ενίσχυση της σεισμικής επιτάχυνσης στην εδαφική στήλη από το βραχώδες υπόβαθρο στην επιφάνεια του θαλάσσιου πυθμένα, καθώς και ο κίνδυνος ρευστοποίησης ή η ευστάθεια των υποθαλάσσιων πρηνών.

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Τμήμα Γεωλογικής Επισκόπησης. Ανάκτηση από <http://www.gsd-seismology.org.cy/en/>

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**ΠΑΡΑΡΤΗΜΑ Α: ΚΩΔΙΚΑΣ ΜΑΤΛΑΒ ΓΙΑ ΕΚΚΑΘΑΡΙΣΗ
ΣΕΙΣΜΙΚΩΝ ΚΑΤΑΛΟΓΩΝ ΑΠΟ ΠΡΟΣΕΙΣΜΟΥΣ ΚΑΙ
ΜΕΤΑΣΕΙΣΜΟΥΣ**

```
n= height(data(:,1));
data=table2array(data);

declustering=table2array(Declusteringtable);

for i=1:n
    data(i,6)=ceil((data(i,5))/0.5)*0.5;
    row=(data(i,6)-0.5)*2-1;
    data(i,7)=declustering(row,3); %Lx
    data(i,8)=declustering(row,4); %Ly
    data(i,9)=declustering(row,5); %T
end

for i=1:n
    for j=1:n
        if (abs((data(i,2)-(data(j,2))))<((data(i,7)+0.00000001)))
        &&(abs((data(i,3)-(data(j,3))))<(data(i,8))) && (abs((data(i,1)-
        (data(j,1))))<(data(i,9)))

            nest(i,j)=data(j,5);

        end
    end
    data(i,10)=max(nest(i,:));
end
for i=1:n
    if data(i,10)> data(i,5)
        data(i,11)=1;
    else
        data(i,11)=0;
    end
end
j=0;
for i=1:n
    if data(i,11)==0
        j=j+1;
        for k=1:10
            declast(j,k)=data(i,k);
        end
    end
end
end

xlswrite('declustered.xlsx',data);
```

ΠΑΡΑΡΤΗΜΑ Β: ΕΝΟΠΟΙΗΜΕΝΟΣ ΣΕΙΣΜΙΚΟΣ ΚΑΤΑΛΟΓΟΣ

ΠΙΝΑΚΑΣ 4: ΥΠΟΜΝΗΜΑ

	United State Geological Survey	1
	Geological Survey of Israel	2
	Γεωδυναμικό Ινστιτούτο Αθηνών	3
	Γεωδυναμικό Ινστιτούτο Αθηνών (before 2000)	4
	Τμήμα Γεωλογικής Επισκόπησης Κύπρου	5

Ημερομηνία	Lat	Long	Βάθος (km)	M _w	Πηγή
13/1/1894	35.6	34.7	0	5.1	4
29/6/1896	34.3	33	0	5.9	4
5/1/1900	34	34.5	0	5.3	4
12/9/1901	39	22.2	24	5.5	3
24/12/1901	37.2	22.2	15	5.7	3
11/4/1902	38.5	23.5	24	5.7	3
5/7/1902	40.8	23.2	11	6.4	3
2/8/1902	38.5	21.8	20	5.5	3
5/11/1902	38.2	20.5	13	5.4	3
15/3/1903	37.8	21.2	18	5.6	3
25/3/1903	36	25	100	5.4	3
29/5/1903	39.8	18.7	30	5.9	3
21/7/1903	38.2	21.8	20	5.5	3
11/8/1903	36.3	23	120	7.6	3
27/8/1903	34.6	33.3	0	4.5	4
19/9/1903	37.8	20.8	20	5.4	3
4/4/1904	41.8	23.1	18	7.4	3
5/4/1904	37.8	22.2	5	5.4	3
11/8/1904	37.7	26.9	5	6	3
20/1/1905	39.7	22.9	5	5.5	3
15/4/1905	40.2	29	6	5.5	3
1/6/1905	42	19.5	18	6.4	3
3/6/1905	38.2	20.5	6	5.4	3
8/10/1905	41.8	23.1	19	6.2	3
23/10/1905	41.4	24	65	5.5	3
18/11/1905	41	23	16	5.5	3
23/2/1906	34.3	33.5	0	4.9	4
1/3/1906	33.82	35.4	10	3.1	2
3/3/1906	41	20	5	5.6	3

28/9/1906	40.9	20.7	20	5.6	3
15/12/1906	38.4	20	6	5.3	3
22/7/1907	33.71	35.4	10	5	2
16/8/1907	41.1	21.2	13	6	3
17/5/1908	35.5	24	120	6.2	3
23/6/1908	38.4	27.2	27	5.2	3
19/1/1909	38	26.5	60	5.9	3
15/2/1909	42.5	26.5	6	5.9	3
30/5/1909	38.25	22.2	20	5.9	3
15/6/1909	39.2	22.2	14	5.5	3
15/7/1909	37.9	21.5	3	5.6	3
29/10/1909	38	27	20	5.4	3
18/2/1910	35.7	24	90	6	3
23/2/1910	41.7	23.4	12	5.2	3
2/8/1910	37	21	20	5	3
21/8/1910	34.4	27	173	5.9	3
18/2/1911	40.9	20.8	15	6.2	3
5/3/1911	37.7	22.2	20	5.2	3
11/3/1911	42	23	50	5.3	3
16/3/1911	38.2	22	20	5.3	3
4/4/1911	36.5	26.5	140	6.3	3
30/4/1911	36	30	140	5.9	3
24/5/1911	38.8	20.8	8	5	3
13/7/1911	33.82	35.4	10	2.9	2
20/9/1911	37.5	22.5	20	5.2	3
22/10/1911	39.5	23	15	5.5	3
24/1/1912	38.1	20.5	11	6.1	3
13/2/1912	40.9	20.6	16	5.7	3
26/2/1912	40.5	21	15	5.2	3
21/4/1912	37.5	19.5	15	5	3
17/5/1912	34.5	24.8	30	5.6	3
9/8/1912	40.6	27.2	16	7	3
28/9/1912	38	20.5	8	4.8	3
6/7/1913	35.9	23.2	15	5.2	3
30/9/1913	35	24	60	5.6	3
17/9/1914	37.8	21	40	5.4	3
17/10/1914	38.2	23.5	8	5.9	3
4/6/1915	39.1	21.4	4	5.9	3
24/6/1915	35	24	36	5.2	3
7/8/1915	38.5	20.5	12	6.3	3
6/2/1916	39	23.5	14	5.4	3
20/5/1916	38.2	23.2	28	5.4	3
27/7/1916	36.5	25.5	140	5.3	3
27/9/1916	38.8	23	6	5.7	3

25/11/1916	38	19	15	5.1	3
14/3/1917	39.7	20.3	15	5.1	3
4/4/1917	42	23	50	5.2	3
26/4/1917	39.56	19.9	18	5	3
23/5/1917	38.78	19.8	20	5.6	3
4/6/1917	38.2	21.8	12	4.7	3
20/8/1917	40.31	25.3	62	5.9	3
28/11/1917	37.07	20.2	10	5.4	3
24/12/1917	38.65	21.9	15	5.7	3
27/12/1917	35.76	21.1	18	5	3
9/2/1918	39.26	23.7	50	5.6	3
17/3/1918	34.5	29	35	5.2	3
17/3/1918	34.13	29.4	35	5.5	3
17/4/1918	40.5	25.5	15	4.8	3
27/4/1918	40	20	17	4.9	3
13/6/1918	37.7	20	34	4.9	3
4/7/1918	40.2	20.5	15	5.2	3
11/7/1918	38.4	21.4	10	4.9	3
16/7/1918	36.22	27.3	113	6	3
18/9/1918	35.1	34.8	0	5.8	4
29/9/1918	35.08	35.6	15	6.6	1
13/11/1918	37.8	27.3	35	5.4	3
5/1/1919	40	20	16	5.2	3
24/2/1919	36.7	21	5	5.9	3
5/4/1919	37	26	15	5	3
18/7/1919	36	28	15	5	3
19/8/1919	35.23	34.7	10	4.6	2
22/8/1919	37.75	19.3	12	5.2	3
24/8/1919	36.84	27.9	10	4.9	3
13/10/1919	40.08	28.9	10	4.9	3
25/10/1919	36.56	25.9	59	5.7	3
25/10/1919	38.28	23.7	44	5	3
18/11/1919	39.41	26.1	20	6.7	3
22/12/1919	39.75	20.6	10	5.8	3
9/1/1920	41.8	26.2	20	5.5	3
25/2/1920	40.3	19.2	45	5.2	3
26/2/1920	39.3	23.5	15	4.8	3
2/4/1920	36.75	26.6	10	5.4	3
1/5/1920	37	28.7	30	5	3
19/5/1920	38	20.5	25	5.2	3
4/7/1920	37.5	29	15	4.9	3
4/7/1920	37.5	29	15	4.9	3
21/7/1920	35.32	25.1	123	5.5	3
10/8/1920	36.5	23.8	15	4.8	3

16/8/1920	39.7	20.8	15	5.1	3
14/9/1920	40.88	21.6	15	5.2	3
28/9/1920	37.89	28.4	10	5.6	3
13/10/1920	38	19.8	15	5	3
21/10/1920	39.43	20.4	10	5.6	3
15/11/1920	35.11	25.9	87	5.1	3
26/11/1920	40.26	19.4	8	5.9	3
27/11/1920	39.3	26.5	14	5.2	3
29/11/1920	40.56	21.3	12	5.2	3
8/12/1920	40.7	20	9	5.2	3
18/12/1920	41.18	20.6	10	5.2	3
23/1/1921	36.2	25.5	30	5.2	3
27/1/1921	36	28	15	5.3	3
30/3/1921	41.48	20	18	5.6	3
20/4/1921	34	33	10	5.1	2
20/4/1921	34.6	34	0	4.9	4
4/5/1921	42	22.8	50	5	3
10/5/1921	38.93	20.6	12	5.1	3
22/5/1921	37	28.7	32	5.2	3
26/6/1921	39.75	20.2	54	5.3	3
24/7/1921	38.8	26.5	22	5.2	3
2/8/1921	37.8	21.2	11	4.8	3
10/8/1921	42.39	21.9	71	5.9	3
13/9/1921	38.82	20.9	11	5.5	3
14/9/1921	37.51	20.5	28	5.1	3
4/10/1921	34.5	25	15	5.1	3
25/10/1921	39	20.5	25	5.2	3
12/1/1922	39.28	20.7	8	5	3
8/3/1922	34.21	23.5	50	5.4	3
2/4/1922	34.73	34.8	10	5.2	2
11/4/1922	40.04	19.3	15	5.4	3
20/4/1922	36	25.5	150	5.2	3
3/6/1922	36.49	28.7	30	4.9	3
5/6/1922	34.66	22.6	18	5.7	3
9/6/1922	41.71	20.8	45	5	3
9/6/1922	41.5	19.5	40	5.1	3
19/6/1922	37.8	20.5	15	4.9	3
8/8/1922	37.58	24.3	67	5.3	3
13/8/1922	35.31	27.8	45	6.6	3
15/8/1922	37.89	23.2	97	5.1	3
17/8/1922	36	28	15	5	3
4/11/1922	36.64	20.3	35	5.9	3
11/11/1922	37.84	22	32	5.2	3
20/11/1922	37.5	29	28	4.8	3

7/12/1922	42.08	21.1	15	5.7	3
7/12/1922	40.01	21.5	25	5.4	3
10/3/1923	34.62	26.5	12	5.4	3
20/5/1923	38.28	20.1	20	5.2	3
29/5/1923	40.51	25.8	160	5.2	3
4/6/1923	37.15	24.5	118	5.1	3
1/8/1923	34.67	25.4	91	5.4	3
14/8/1923	39.2	23.7	15	4.8	3
11/9/1923	38	29.5	22	4.9	3
9/10/1923	37.05	19.9	15	5	3
26/10/1923	41.2	28.6	24	5	3
5/12/1923	39.84	23.6	20	6.4	3
31/12/1923	34.5	25	15	5.2	3
22/1/1924	39.51	28.4	80	5.2	3
16/2/1924	37.5	23	15	5.4	3
18/2/1924	34.8	33	0	5.5	4
9/6/1924	35.1	33.1	0	4.3	4
18/6/1924	39.36	25.9	30	4.7	3
13/11/1924	39.2	20.9	85	5.2	3
22/12/1924	39.6	27.7	15	4.9	3
23/12/1924	42.1	24.7	22	5.1	3
19/1/1925	34.5	25	15	5	3
7/2/1925	35.37	20.7	5	5.4	3
17/3/1925	37.2	26.2	15	5	3
5/4/1925	35.06	29.3	150	5.6	3
5/4/1925	36.87	29.1	3	5.2	3
12/4/1925	38.64	23.5	24	5	3
15/4/1925	35.5	29	15	5.1	3
29/4/1925	39.6	27.7	15	4.7	3
6/7/1925	37.79	21.9	70	5.7	3
7/8/1925	37.91	29.8	20	5.5	3
16/8/1925	37.44	28.8	10	5	3
1/9/1925	37.56	29.2	130	5.3	3
13/1/1926	38.06	28.8	52	5.7	3
26/2/1926	37.17	21.6	8	5.7	3
26/2/1926	37.85	21.5	6	5.5	3
1/3/1926	37.15	29.6	68	5.9	3
18/3/1926	35.99	30.1	42	6.7	3
19/3/1926	36.23	29.9	25	5	3
21/3/1926	37.89	29.1	10	4.9	3
24/3/1926	35.9	29	90	5.4	3
10/6/1926	38.84	21.2	76	5.1	3
26/6/1926	36.75	27	109	7	3
27/6/1926	36.7	27.8	10	4.8	3

5/7/1926	36.55	26.6	175	5.1	3
18/8/1926	38.08	20.9	56	5.4	3
30/8/1926	36.76	23.2	26	6.7	3
19/9/1926	36.09	22.1	71	5.8	3
17/12/1926	41.11	19.8	15	5.7	3
19/2/1927	36.8	24.5	8	4.9	3
24/3/1927	35.45	26.4	2	5.6	3
29/3/1927	35	26	15	4.9	3
30/6/1927	39.33	20.8	2	5.6	3
1/7/1927	36.72	22.9	45	6.3	3
11/7/1927	31.92	35.6	15	6.3	1
28/7/1927	40.33	20.1	70	5	3
7/8/1927	42.4	19.5	6	5	3
12/12/1927	34.5	34	10	5.1	2
13/12/1927	34.8	33	0	4.6	4
22/1/1928	38.83	22.6	12	5.1	3
9/2/1928	34.73	34.7	10	4.2	2
31/3/1928	38.01	27.9	12	6.7	3
31/3/1928	39.49	27.7	10	5.2	3
10/4/1928	37.4	26.1	15	5.1	3
18/4/1928	42.27	25.4	7	6.8	3
18/4/1928	42.1	26.3	18	5	3
18/4/1928	42	24.3	23	4.6	3
19/4/1928	42.1	24.5	32	4.9	3
22/4/1928	38.08	23.1	8	6.3	3
26/5/1928	39.84	19.8	42	5	3
29/7/1928	42.2	25	50	4.6	3
10/10/1928	41.2	28.6	15	4.8	3
10/12/1928	36.32	24.6	110	5.4	3
17/1/1929	40.6	19.6	15	5.1	3
23/1/1929	35.2	24.5	28	5.2	3
27/3/1929	36.63	26.7	106	5.1	3
27/3/1929	35	20	15	5	3
10/10/1929	41.2	28.6	15	4.8	3
11/11/1929	36.68	26.2	15	5	3
20/12/1929	40.2	23.8	6	5.1	3
15/1/1930	36.93	28.3	45	5	3
23/1/1930	35.44	27.3	52	5	3
14/2/1930	35.96	24.7	91	6	3
23/2/1930	39.86	22.8	70	5.9	3
6/3/1930	34.78	26.3	101	5.4	3
6/3/1930	35.03	24.7	87	5.6	3
31/3/1930	39.7	23.3	10	5.9	3
17/4/1930	37.8	23.2	66	5.9	3

9/5/1930	34.11	32.2	10	3.6	2
9/5/1930	34.64	32.2	0	5.0	4
25/6/1930	35.2	23.8	8	5.3	3
25/7/1930	34.11	32.2	10	3.6	2
5/8/1930	34.79	26.7	38	5	3
13/9/1930	37.85	22.8	183	5.2	3
16/11/1930	34.11	32.2	10	3.6	2
21/11/1930	40.28	19.6	42	5.9	3
4/1/1931	38.22	23.3	8	5.6	3
11/1/1931	40.2	19.9	8	5	3
28/1/1931	40.89	20.6	6	5.5	3
8/3/1931	41.44	22.6	6	6.6	3
20/4/1931	35	27	15	5.1	3
26/4/1931	38.5	26.2	10	5.1	3
30/6/1931	36.29	22.9	103	5.3	3
12/7/1931	39.72	24.8	38	5.2	3
18/8/1931	40.8	23.5	15	5.1	3
11/9/1931	38.87	23.3	77	5	3
23/9/1931	39.99	19.9	6	5	3
23/11/1931	36.99	21.3	64	5.1	3
9/3/1932	38.23	20.6	11	5.3	3
23/4/1932	40.7	23.5	24	4.6	3
14/5/1932	35.88	28.7	78	5.2	3
12/6/1932	36.43	25.2	122	5	3
29/6/1932	36.35	26.7	85	5.2	3
29/6/1932	35.53	26.7	155	5.5	3
8/7/1932	38.9	24.5	12	4.8	3
9/8/1932	36.71	27.7	110	5.1	3
15/8/1932	39.1	22.2	51	5.6	3
26/9/1932	40.39	23.8	5	6.8	3
30/9/1932	35.94	22.6	43	5.4	3
23/10/1932	35.51	27.2	21	5.4	3
7/12/1932	37.37	27.6	83	5	3
25/2/1933	34.04	22.2	68	5.2	3
14/3/1933	38.84	25.2	54	5.3	3
22/3/1933	38.06	20.5	59	5.1	3
23/4/1933	36.76	27.2	44	6.5	3
28/4/1933	35.09	27.1	64	5.3	3
8/5/1933	40.65	23.2	74	5	3
15/5/1933	36.35	26.8	10	5.2	3
31/5/1933	40.48	23.5	98	5	3
13/6/1933	35.1	32.8	0	4.0	4
2/7/1933	40.43	22.9	156	5.2	3
9/7/1933	36.95	20.4	83	5.1	3

17/8/1933	37.32	28.9	60	5	3
24/9/1933	35.65	28.6	145	5.2	3
4/2/1934	41.54	19.4	10	5.5	3
21/2/1934	34.77	22.7	153	5.1	3
21/2/1934	34.6	22.3	74	5.6	3
14/7/1934	39.5	26	10	4.7	3
21/11/1934	33.67	25.9	120	5.2	3
4/1/1935	40.76	27.5	13	6.4	3
4/1/1935	40.12	27.7	12	5.4	3
4/1/1935	40.69	27.5	18	6.4	3
18/2/1935	40.33	23.6	8	5.2	3
25/2/1935	36.07	24.8	67	6.8	3
18/3/1935	36.08	27.3	83	5.9	3
31/3/1935	41.18	19.9	40	5.6	3
20/8/1935	34.81	26.9	47	5	3
3/9/1935	39.45	20.7	106	5.3	3
22/10/1935	40.13	27.2	34	5	3
7/11/1935	40.82	20	24	5.3	3
14/1/1936	36.1	22.3	74	5.2	3
29/1/1936	42.02	20.1	47	5.1	3
12/2/1936	33.94	23.5	14	5.2	3
8/4/1936	40.66	23.1	15	5.2	3
15/4/1936	37.63	20.4	25	5	3
28/4/1936	36.15	26.4	115	5.1	3
8/8/1936	34.43	26.3	103	5.4	3
12/8/1936	37.44	29.4	130	5	3
24/10/1936	36.04	22.5	61	5.2	3
2/1/1937	34.04	25	39	5.2	3
28/4/1937	35.96	30.8	0	5.0	4
23/5/1937	38.74	27.5	8	5.5	3
26/6/1937	34.73	32.7	10	3.6	2
26/6/1937	34.88	32.8	0	4.3	4
6/7/1937	39.5	26	15	4.6	3
16/12/1937	36.09	23.8	51	5.4	3
16/1/1938	35.34	27.9	131	5.2	3
10/2/1938	34.59	26.2	25	5.4	3
11/3/1938	39.23	20.5	55	5.2	3
13/3/1938	38.62	20.6	14	5.7	3
12/5/1938	35.15	26.2	23	5.7	3
3/6/1938	34.49	26.5	52	5	3
2/7/1938	40.48	27.8	6	5	3
20/7/1938	38.3	23.7	42	5.9	3
15/8/1938	40.27	20.3	52	5	3
18/9/1938	38.27	22.5	53	5.8	3

26/12/1938	37.53	20.9	105	5.2	3
2/1/1939	39.74	27.9	100	5.6	3
20/5/1939	40.95	19.7	60	5.1	3
31/5/1939	38	22	14	5	3
2/6/1939	38.65	22.1	148	5.2	3
24/7/1939	39.74	28.5	50	4.8	3
28/7/1939	35.47	25.2	54	5	3
28/7/1939	35.06	25.2	10	5	3
9/8/1939	40.52	19.4	8	5.1	3
20/9/1939	38.02	20.9	50	5.5	3
22/9/1939	38.78	26.7	5	6.7	3
6/1/1940	35.34	25.5	55	5.4	3
27/1/1940	32.8	35.2	10	4.1	2
1/2/1940	41.31	24.4	15	5.2	3
23/2/1940	40.59	19.4	53	5.3	3
29/2/1940	34.84	25.5	43	5.9	3
24/7/1940	34.56	34.1	10	5.4	2
24/7/1940	35.5	34.5	0	4.5	4
9/1/1941	38.15	27.3	54	5.4	3
20/1/1941	35.17	33.7	0	5.4	4
9/2/1941	41	29	15	4.8	3
1/3/1941	39.73	22.5	25	6.1	3
23/5/1941	37.15	28.1	37	6	3
23/6/1941	37.95	27.8	10	5.1	3
24/6/1941	40.5	21	15	5	3
13/7/1941	38.25	26.5	69	6	3
1/9/1941	42.17	24.7	25	5.1	3
21/11/1941	39.7	23.8	15	5	3
13/12/1941	37.23	28	28	5.9	3
11/3/1942	37.8	22.1	15	4.6	3
9/5/1942	36.11	26.3	137	5	3
21/5/1942	36.98	20.2	21	5	3
1/6/1942	38.99	22.1	65	5.2	3
1/6/1942	38.98	22.6	68	5.5	3
16/6/1942	34.4	26.3	41	5.4	3
16/6/1942	40.82	27.7	18	5.9	3
21/6/1942	36.05	27	88	5.2	3
27/8/1942	41.59	20.5	12	5.9	3
1/9/1942	35.19	26.7	22	5.9	3
30/9/1942	34.8	25.6	5	4.8	3
28/10/1942	39.27	27.9	37	5.9	3
15/11/1942	39.55	28.6	10	5.9	3
7/1/1943	37.92	20.6	90	5.2	3
7/1/1943	37.52	21.3	81	5	3

8/1/1943	40.92	28.1	20	5	3
11/1/1943	36.55	27.3	26	5.2	3
14/2/1943	38.22	20	16	5.6	3
25/3/1943	40.41	21.9	59	5.4	3
9/4/1943	34.55	28	8	5	3
22/5/1943	38.36	20.4	76	5.2	3
14/6/1943	38.76	20.4	78	5.2	3
27/6/1943	35.14	24.3	32	5.1	3
21/7/1943	38	21	15	4.7	3
22/7/1943	38.84	20.4	15	5.2	3
16/10/1943	36.31	27.9	95	5.7	3
15/11/1943	36.81	28.8	83	5.4	3
20/11/1943	36.55	28.4	35	5.4	3
27/5/1944	36.22	27.2	91	5.6	3
25/6/1944	38.74	29	69	6	3
30/7/1944	37.14	22.3	85	5.5	3
6/10/1944	39.46	26.4	26	6.7	3
6/10/1944	39.37	26.1	40	5.1	3
8/1/1945	39.17	20.5	53	5.3	3
27/8/1945	36.13	26.6	162	5	3
2/9/1945	34.43	28.6	62	6.2	3
12/9/1945	40.1	19.8	133	5.1	3
26/9/1945	42	20.5	12	4.8	3
5/4/1946	35.29	23.7	40	5.5	3
12/4/1946	36.72	27	78	5.4	3
16/4/1946	41.22	19.9	39	5.3	3
16/7/1946	34.2	25.7	17	5.9	3
20/8/1946	40.77	19.8	48	5.1	3
21/11/1946	38.96	20.4	51	5.4	3
21/3/1947	34.92	23.3	21	5.1	3
12/4/1947	39.86	25	8	5.2	3
19/4/1947	39.33	23.6	30	5.2	3
4/6/1947	40.09	24	45	5.9	3
7/7/1947	37.37	21.1	18	5.2	3
21/7/1947	37.55	23	60	5	3
30/8/1947	35.5	23.4	34	6	3
13/9/1947	37.54	20.1	15	5.2	3
6/10/1947	36.71	21.8	2	6.5	3
29/11/1947	39.23	23.7	15	5.1	3
9/12/1947	42.2	19.8	50	5	3
9/12/1947	36.46	34.7	0	5.0	4
17/1/1948	38.25	20.9	68	5	3
9/2/1948	35.32	27.2	25	6.9	3
12/2/1948	35.91	27.4	70	5.3	3

6/3/1948	35.26	25.9	48	5.2	3
26/3/1948	40.6	21.5	39	5	3
29/3/1948	35.28	23.3	47	5.7	3
22/4/1948	38.73	20.4	12	6.5	3
7/5/1948	39.05	18.9	10	5.1	3
27/5/1948	36.53	23.3	162	5.1	3
17/6/1948	37.66	21.8	53	5.1	3
30/6/1948	38.96	20.5	36	6.5	3
24/7/1948	34.49	24.5	20	6.2	3
26/7/1948	35.7	27.4	45	5	3
10/8/1948	38.47	28.9	79	5.1	3
27/8/1948	42.06	19.4	41	5.3	3
11/9/1948	37.38	23.3	88	6	3
20/9/1948	34.6	26.6	74	5.2	3
21/9/1948	36.45	21.6	59	5.5	3
10/10/1948	35.43	23.5	43	5.5	3
18/10/1948	35.73	27.2	43	5.5	3
19/10/1948	35.62	27.9	86	5	3
13/11/1948	41.08	28.2	28	5.5	3
3/1/1949	32.5	34.5	10	3.6	2
14/1/1949	38.76	25.2	12	5.6	3
5/2/1949	38.03	21.7	57	5	3
17/6/1949	34.42	28.3	77	5.7	3
26/6/1949	39.8	20.5	52	5.1	3
7/7/1949	35.95	27.1	67	5.2	3
23/7/1949	38.71	26.3	17	6.7	3
17/9/1949	37.07	22.7	42	5	3
4/10/1949	38.63	22.1	111	5	3
7/12/1949	34.72	24.2	19	5.2	3
12/2/1950	34.4	24.3	29	5	3
3/5/1950	38.96	27.4	60	5	3
30/5/1950	35.69	27.5	50	5	3
31/7/1950	37.9	20.8	5	4.6	3
23/9/1950	34.9	25.8	49	5.2	3
22/10/1950	34.94	26.3	47	4.9	3
28/11/1950	39.53	28.2	49	5.1	3
28/12/1950	35.63	27.5	97	5.2	3
9/1/1951	38.04	20.3	61	5.2	3
30/1/1951	32.26	33.4	80	6.1	2
5/4/1951	37.46	20.3	41	5.2	3
8/4/1951	36.52	35.9	15	5.8	1
26/5/1951	38.3	20.8	22	4.7	3
20/8/1951	35.06	24.1	62	5.1	3
24/8/1951	37.22	21.4	51	5.1	3

31/8/1951	35.89	22.5	30	5.5	3
15/9/1951	40.23	27.7	7	5.5	3
1/10/1951	34.6	26.6	49	5.1	3
5/11/1951	36	29	2	5.2	3
13/12/1951	40.38	26.8	215	5.1	3
20/12/1951	38.07	20.1	27	5.2	3
3/2/1952	40.47	25.9	77	5	3
9/3/1952	37.48	20.5	47	5.2	3
13/3/1952	41.02	28.1	11	5.3	3
19/3/1952	39.61	28.6	33	5.7	3
25/3/1952	34.87	23.3	38	4.9	3
28/3/1952	38	21	16	4.5	3
3/4/1952	38.21	20.5	54	4.9	3
9/4/1952	37.8	26.9	10	4.9	3
9/4/1952	37.6	21.2	6	4.5	3
9/6/1952	36.94	27.6	42	4.9	3
12/6/1952	34.67	26.6	56	5.5	3
13/6/1952	37.31	22	55	5.2	3
27/6/1952	40.68	23.3	16	4.8	3
8/7/1952	36	21.9	50	4.6	3
21/8/1952	35.32	25.5	62	4.6	3
24/8/1952	35.35	27.3	80	4.9	3
15/9/1952	37.45	27.8	40	4.8	3
23/9/1952	36.9	29.9	35	5	3
5/10/1952	37.07	20.9	24	5	3
5/10/1952	37.41	20.6	9	5.6	3
12/10/1952	37.5	20.8	15	4.5	3
13/10/1952	39.18	23.4	15	5.2	3
15/10/1952	34.79	32.8	10	5.3	2
22/10/1952	36.39	27.8	15	5.5	1
22/10/1952	36.84	35.5	15	5.7	1
22/10/1952	36.86	27.1	107	5.2	3
17/12/1952	34.47	24.2	17	6.4	3
22/12/1952	35.28	25.2	74	5.2	3
31/12/1952	35.66	26	54	5.6	3
7/1/1953	41.3	20.6	19	5.3	3
10/1/1953	38.28	25.2	20	5	3
12/1/1953	36	28	20	4.8	3
5/2/1953	35.7	22.7	15	4.9	3
14/2/1953	36.07	27	96	5.2	3
22/2/1953	37.7	21.2	80	5.2	3
4/3/1953	38.5	21.8	5	5	3
15/3/1953	34	25	100	5.4	3
18/3/1953	40.2	27.5	8	7.1	3

18/3/1953	40.02	27.8	10	4.6	3
19/3/1953	40	28	50	4.9	3
19/3/1953	40.05	27.3	4	5	3
20/3/1953	36.5	27.8	10	4.4	3
22/3/1953	40.09	28.4	40	4.6	3
23/3/1953	38.3	21	12	4.5	3
31/3/1953	40.51	19.9	17	5	3
31/3/1953	35	25.2	15	5	3
2/4/1953	38.88	25.3	10	5	3
8/4/1953	39.3	20.6	2	4.6	3
13/4/1953	39	22.6	6	5.1	3
13/4/1953	38	27	5	4.7	3
23/4/1953	35.33	27	120	5.2	3
2/5/1953	38.61	27.2	100	4.8	3
2/5/1953	38.8	26.7	57	5.3	3
14/5/1953	38.17	26.6	100	5	3
16/5/1953	35.16	27.2	10	4.7	3
3/6/1953	40.19	28.7	28	5.6	3
7/6/1953	35.95	27.1	80	4.8	3
13/6/1953	36	26.9	40	4.5	3
13/6/1953	38.1	22.6	4	5.1	3
18/6/1953	41.84	26.5	17	5.3	3
21/6/1953	37.6	20.6	24	4.9	3
23/6/1953	36.06	24.7	100	5.7	3
23/6/1953	38	20.3	15	4.6	3
3/7/1953	39.2	23.4	16	4.6	3
22/7/1953	39.35	28.2	12	5.5	3
12/8/1953	38.13	20.7	11	7	3
5/9/1953	36.96	29.4	80	5.1	3
5/9/1953	37.88	23.2	18	5.6	3
10/9/1953	34.72	32.2	0	5.6	4
17/10/1953	34.7	25	15	5	3
3/11/1953	37.9	21.2	4	4.9	3
8/11/1953	38.98	24	22	5	3
18/11/1953	37.8	21	17	4.8	3
30/11/1953	38.32	21.6	33	4.8	3
5/12/1953	37.3	21	14	4.6	3
20/12/1953	35.99	27.8	40	4.9	3
2/1/1954	36.98	27.1	140	5.2	3
18/1/1954	37.62	21.6	37	5.1	3
23/1/1954	38.7	20.7	22	4.6	3
24/1/1954	37.38	20.5	13	4.6	3
16/2/1954	38.2	21	7	4.5	3
3/3/1954	37.7	21	16	4.8	3

16/3/1954	34	25	130	4.8	3
23/3/1954	40.58	27.1	10	4.9	3
30/3/1954	36.7	22.2	22	4.9	3
8/4/1954	37.3	29.5	10	4.8	3
17/4/1954	37.99	23	19	5.1	3
30/4/1954	39.23	22.3	16	6.5	3
1/5/1954	37.81	27	54	5.4	3
1/5/1954	37.75	27.3	60	4.3	3
3/5/1954	35.34	27.4	25	5.4	1
3/5/1954	36	21.5	15	5	3
3/5/1954	35.28	27.2	12	4.9	3
12/5/1954	37.7	21.8	5	4.9	3
15/5/1954	36.2	21.7	15	5	3
17/5/1954	39.25	25.8	13	4.3	3
14/6/1954	38.2	21.5	32	4.5	3
17/6/1954	36.52	27.7	60	4.5	3
17/7/1954	38.7	20.5	26	5	3
18/7/1954	37.68	21.2	30	5.1	3
25/7/1954	36.2	24.5	100	5.2	3
3/8/1954	40.28	24.3	35	5.7	3
5/8/1954	35.9	27.6	25	5.3	1
5/8/1954	39.5	22	12	4.7	3
5/8/1954	40.2	25	26	5	3
5/8/1954	40.1	24.5	33	4.8	3
5/8/1954	35.89	27.4	42	4.7	3
6/8/1954	36.8	23.2	20	5	3
6/8/1954	39.8	25	28	4.8	3
11/8/1954	35	24.5	15	5.1	3
25/8/1954	37.29	30	40	4.9	3
2/9/1954	41.96	19.7	15	4.9	3
4/9/1954	36.63	27.1	160	4.7	3
6/10/1954	37.5	21.8	24	4.8	3
24/10/1954	40.46	27.5	10	5	3
4/11/1954	39.7	20.6	14	4.8	3
4/11/1954	38.59	26.4	10	4.2	3
23/11/1954	35.89	27.6	40	5	3
2/12/1954	39.4	22.6	6	5	3
15/12/1954	38	21	8	4.7	3
23/12/1954	37.87	21.2	38	5.3	3
30/12/1954	40.59	22.8	14	4.9	3
30/12/1954	36.15	21.8	9	5.2	3
3/1/1955	39.19	22.3	41	5.5	3
16/1/1955	35.41	28.3	50	4.2	3
28/1/1955	33.91	23.5	17	4.7	3

25/3/1955	38.5	21	14	4.6	3
13/4/1955	37.29	22.5	19	5.2	3
19/4/1955	39.31	23.1	15	6	3
22/4/1955	34.38	23.9	15	5.5	1
22/4/1955	34.75	23.8	46	4.7	3
31/5/1955	36	26	15	4.4	3
2/6/1955	40.37	25.6	10	5.6	3
10/6/1955	35.01	25.8	10	4.4	3
9/7/1955	40.82	22.4	32	5	3
18/7/1955	37.75	27.7	40	4.9	3
14/8/1955	38	21.2	14	4.8	3
12/9/1955	32.42	29.7	63.7	6.2	1
1/11/1955	38	21	15	4.6	3
10/11/1955	37.44	27.2	10	4.6	3
11/11/1955	37.36	26.4	10	4.5	3
6/1/1956	40.51	26.3	10	5.6	3
27/1/1956	36.4	23.8	56	4.6	3
16/3/1956	33.35	35.3	10	5.7	2
25/4/1956	39.2	22.2	12	4.5	3
5/5/1956	36.99	28.6	40	4.7	3
5/5/1956	37	28.2	10	4.4	3
15/5/1956	37.28	21	20	5.2	3
18/5/1956	39.03	22.6	52	5.1	3
11/6/1956	34.24	26.2	15	5.3	1
11/6/1956	34.26	26	36	4.8	3
25/6/1956	38.4	20.8	15	4.4	3
26/6/1956	39.5	22.2	10	4.4	3
9/7/1956	36.66	26	20	7.7	1
9/7/1956	36.64	25.9	15	7.1	3
9/7/1956	36.27	25.9	30	4.8	3
9/7/1956	36.54	26.3	40	4.9	3
10/7/1956	36.72	26.5	10	4.6	3
18/7/1956	39.96	27.3	60	4.5	3
28/7/1956	35.06	25.9	60	4.7	3
9/8/1956	35.62	26.3	120	4.9	3
16/8/1956	36.25	21.9	15	5.3	3
3/9/1956	36.4	22.4	16	4.8	3
15/10/1956	39	25.5	15	4.6	3
29/10/1956	35.8	26.6	30	5	3
20/11/1956	39.31	26.2	41	5.3	3
2/12/1956	36.58	25.9	60	4.9	3
18/12/1956	31.52	35.5	15	5.7	1
27/12/1956	35.55	28	10	4.9	3
3/1/1957	38.2	21.3	17	5.2	3

23/1/1957	36.89	21.6	34	5	3
7/2/1957	34.5	28.5	10	4.7	3
9/2/1957	36.75	26.4	40	5	3
19/2/1957	36.27	21.7	28	5.9	3
23/2/1957	40	20	12	4.8	3
8/3/1957	39.34	22.7	30	6.6	3
8/3/1957	39.34	22.5	15	4.6	3
23/3/1957	38.8	20.6	15	4.7	3
4/4/1957	38.8	20.4	12	4.7	3
25/4/1957	36.41	28.7	35	7.3	1
25/4/1957	36.48	28.6	66	6.8	3
25/4/1957	36.12	28.6	10	5	3
12/5/1957	39.3	20.5	14	4.4	3
29/5/1957	37.62	23.4	120	5.2	3
24/6/1957	39.2	24	20	4.4	3
10/7/1957	36.33	23.1	50	4.4	3
14/7/1957	35.79	28.6	10	4.9	3
15/7/1957	36.14	23	80	4.4	3
18/7/1957	33.81	34.7	10	4.1	2
10/8/1957	36.2	22	15	4.5	3
14/8/1957	35.5	28	15	4.7	3
6/9/1957	40.5	19.8	5	4.3	3
20/9/1957	38.5	23	20	4.8	3
5/10/1957	34.57	26.5	61	5.2	3
8/10/1957	38.88	20.6	84	5.1	3
11/10/1957	39.32	28.2	10	4.9	3
18/10/1957	38.34	22	24	4.7	3
30/10/1957	35.3	27.1	66	5.4	3
30/10/1957	35.43	27.7	47	5.4	3
9/11/1957	38.57	22.5	23	4.8	3
27/11/1957	39.37	22.7	42	5.2	3
2/1/1958	36.29	22.4	42	5.1	3
16/1/1958	39.48	25.5	15	5.4	3
30/1/1958	34.91	24.5	60	4.8	3
16/2/1958	38.3	21.8	8	4.9	3
6/3/1958	36.6	23	10	5.1	3
15/3/1958	40.86	21.3	19	5.1	3
29/3/1958	38.2	22.5	7	4.3	3
3/4/1958	34.9	27.5	15	5.5	1
3/4/1958	41.19	19.8	29	5.3	3
3/4/1958	34.9	27.3	40	5.2	3
22/4/1958	36.67	30.4	35	5.3	1
1/5/1958	41.1	20.1	14	4.7	3
3/5/1958	36.19	21.7	16	5	3

9/5/1958	36.61	27.6	67	5.4	3
15/5/1958	38.2	22.1	10	4.4	3
27/5/1958	36.86	26.7	163	5.1	3
30/5/1958	40.8	25.8	15	4.4	3
5/6/1958	37.2	20.7	29	4.8	3
29/6/1958	35.5	29	20	4.3	3
15/7/1958	35.36	23.7	15	5.3	1
15/7/1958	35.54	23.6	38	4.8	3
17/7/1958	40.72	23.4	19	5.4	3
18/8/1958	34.3	25.7	27	5	3
27/8/1958	37.45	20.7	9	6.3	3
2/9/1958	34.5	23	15	4.4	3
3/9/1958	38.27	28.2	10	4.6	3
4/9/1958	36.54	26.7	35	5	3
4/9/1958	36.4	27	140	4.9	3
4/9/1958	37.7	21	20	4.1	3
15/11/1958	37.45	21.7	31	5.4	3
1/12/1958	38.1	21.3	8	4.9	3
3/12/1958	38.1	21.3	16	4.9	3
9/12/1958	36.56	28.2	50	4.5	3
9/12/1958	35.2	28.7	15	4.7	3
19/12/1958	37.81	29.5	40	4.5	3
24/12/1958	35.5	29	15	4.6	3
3/1/1959	35.26	29	80	4.8	3
4/1/1959	35.2	28.5	15	4.5	3
7/1/1959	36.6	29.2	15	5.3	1
9/1/1959	36.15	21.7	16	4.9	3
17/1/1959	35.5	28.5	15	4.3	3
20/1/1959	36.7	28.7	15	4.8	3
26/1/1959	36.78	29	47	5	3
2/2/1959	35	24.2	14	4.5	3
8/3/1959	40.21	19.9	47	4.5	3
12/3/1959	38.6	20.4	6	4.5	3
13/3/1959	34.43	26.5	29	4.5	3
29/3/1959	37.39	23.8	61	4.6	3
8/4/1959	36.57	26.8	160	4.7	3
10/4/1959	33.41	35.4	10	3.6	2
19/4/1959	37.37	20.9	87	5	3
25/4/1959	37.03	28.6	35	5.8	3
30/4/1959	36.22	26.7	100	4.8	3
14/5/1959	35.11	24.6	35	6.1	1
14/5/1959	39.95	22.9	9	4.6	3
14/5/1959	35.11	24.7	23	5.9	3
14/5/1959	40.17	23.4	97	4.9	3

20/5/1959	36.81	26.5	62	4.8	3
9/6/1959	36.81	29.1	20	4.7	3
10/6/1959	35.67	23.6	37	5.1	3
11/6/1959	37.6	21.3	14	4.9	3
13/6/1959	34.82	32.9	10	5.2	2
13/6/1959	34.9	32.4	0	4.2	4
16/6/1959	42.2	24	8	4.3	3
10/7/1959	34.66	32.6	10	4.9	2
12/7/1959	36.03	26.3	80	5.1	3
26/7/1959	40.94	27.6	9	5.3	3
11/8/1959	41.31	23	43	4.3	3
16/8/1959	37.23	22.4	63	5.1	3
1/9/1959	40.95	19.6	26	5.9	3
8/9/1959	35.32	28	80	4.4	3
16/9/1959	35.03	25.8	55	5.4	3
1/10/1959	37.3	21.9	10	4.3	3
6/11/1959	41.94	20.2	17	4.6	3
15/11/1959	36.4	26	80	4.8	3
15/11/1959	37.78	20.5	20	6.6	3
19/11/1959	38.98	26.6	8	5.2	3
29/11/1959	35.94	23.7	15	5.2	1
29/11/1959	36.05	23.5	16	4.5	3
4/12/1959	35.7	24	6	4.5	3
23/12/1959	36.5	21.6	30	4.5	3
27/12/1959	35.16	26	83	5	3
19/1/1960	36.7	29	60	4.4	3
26/1/1960	37	28.9	72	5.2	3
26/1/1960	36.89	28.6	30	4.6	3
1/2/1960	35.27	22.9	35	5.3	3
23/2/1960	39.09	20.7	38	5.3	3
23/2/1960	38.94	20.9	42	5	3
12/3/1960	41.91	21	24	5.7	3
10/4/1960	37.79	27.7	27	4.8	3
13/4/1960	35.71	26.8	100	4.4	3
25/4/1960	38.6	25.3	12	4.9	3
28/4/1960	34.51	26.5	46	5.3	3
30/4/1960	35.98	26.3	100	4.7	3
2/5/1960	36.95	26.8	20	4.6	3
5/5/1960	38.5	21.5	7	4.6	3
7/5/1960	38	21	16	4.6	3
15/5/1960	37.2	26.7	15	4.4	3
21/5/1960	37.72	20.2	26	4.8	3
26/5/1960	40.56	20.6	20	6.2	3
26/5/1960	38	20	15	4.5	3

9/6/1960	40.44	20	26	4.8	3
12/6/1960	42.36	28	80	4.5	3
13/7/1960	40.61	23.5	24	5.3	3
16/7/1960	38.08	26.7	40	4.4	3
8/8/1960	35.42	27.2	63	4.8	3
14/8/1960	37.5	22	17	4.8	3
16/9/1960	35.58	28.5	40	5.2	3
1/11/1960	41.1	21.3	30	4.8	3
3/11/1960	36.1	26.1	15	4.7	3
5/11/1960	39.12	20.6	22	5.7	3
18/11/1960	35.17	27.8	199	4.7	3
29/12/1960	34.86	22.2	27	4.9	3
7/1/1961	35.53	26.1	84	5.4	3
7/1/1961	37.7	21.1	44	4.7	3
28/1/1961	39.4	22	33	4.9	3
16/2/1961	40.22	19.9	37	4.5	3
21/2/1961	36.5	22.9	60	4.7	3
23/2/1961	36.66	27.4	35	5.4	1
23/2/1961	35.2	27.3	10	4.9	3
23/2/1961	36.75	27	42	5.1	3
27/2/1961	35.63	27.7	10	4.4	3
27/2/1961	36.66	27	48	5.1	3
13/3/1961	36.21	26.4	10	4.7	3
13/3/1961	34.57	26.6	25	5	3
23/5/1961	36.82	28.4	74	6.2	3
25/5/1961	36.72	26.7	60	4.8	3
21/6/1961	37.93	28.8	64	5.2	3
12/7/1961	39.26	23.8	38	4.6	3
14/7/1961	38	21	15	4.8	3
19/7/1961	37.71	20.2	22	5.2	3
27/7/1961	34.83	25.2	17	4.5	3
28/7/1961	35.04	26.9	70	4.6	3
6/8/1961	35.4	26.8	40	4.9	3
24/8/1961	39.41	28	10	4.4	3
27/8/1961	35.67	23.4	60	5	3
30/8/1961	35.5	26.5	15	4.4	3
5/9/1961	38.5	23.6	12	4.6	3
15/9/1961	34.91	33.8	0	5.3	4
18/9/1961	34.48	25.8	36	4.4	3
2/10/1961	36.66	21.9	19	5.3	3
5/10/1961	36.56	25.7	40	4.4	3
28/11/1961	40.21	26.3	76	5.2	3
10/12/1961	34.56	25.6	51	4.7	3
11/12/1961	36.42	23.4	75	4.9	3

18/12/1961	38.8	20.6	8	4.9	3
7/1/1962	37.9	22.9	23	4.9	3
10/1/1962	35.82	22.5	77	5	3
19/1/1962	38.35	22.3	35	5.2	3
26/1/1962	35.32	22.8	11	5.7	3
1/2/1962	33.61	35	10	2.9	2
16/2/1962	40.5	20.5	15	4.6	3
18/3/1962	40.69	19.6	15	5.9	3
26/3/1962	38.44	20.9	67	5.1	3
4/4/1962	35	25.6	20	4.6	3
4/4/1962	34.6	25.5	20	4.7	3
4/4/1962	34.41	25.2	47	4.9	3
10/4/1962	37.76	20.1	5	6.1	3
19/4/1962	40.75	28.8	10	4.4	3
25/4/1962	38.1	20.6	20	4.9	3
28/4/1962	36.2	26.8	56	5.9	3
1/5/1962	38.2	20.5	90	4.9	3
5/5/1962	38.7	20.7	10	4.6	3
6/5/1962	38.7	20.5	15	4.6	3
8/5/1962	35.23	24.1	79	4.8	3
15/5/1962	39.2	24.1	7	4.8	3
19/5/1962	37.8	22.5	7	4.9	3
9/6/1962	39.9	25.1	10	4.4	3
28/6/1962	40.76	20.7	40	5	3
10/7/1962	38.42	25.9	10	4.8	3
28/7/1962	37	20	20	4.5	3
28/8/1962	37.8	22.9	95	6.4	3
10/9/1962	34.74	26.6	45	5.3	3
14/9/1962	39.57	28.2	40	4.5	3
17/9/1962	41.1	20.8	9	4.8	3
29/9/1962	40.41	25.4	10	4.6	3
4/10/1962	37.93	22.4	53	5	3
26/10/1962	33.52	27.6	11	5.4	3
13/12/1962	35.22	28	65	4.7	3
18/12/1962	34.5	24.5	15	4.8	3
28/12/1962	34.7	23.9	15	4.6	3
6/1/1963	33.8	27.9	15	4.5	3
15/1/1963	36.1	24	100	4.9	3
31/1/1963	35.94	22	52	4.8	3
15/2/1963	40.15	19.9	31	4.6	3
16/2/1963	36.47	28	40	4.4	3
22/2/1963	40.34	20.1	30	5.1	3
4/3/1963	34.96	25.2	39	5.2	3
5/3/1963	35.7	25.9	80	4.5	3

11/3/1963	37.96	29.1	40	5.4	3
17/3/1963	39.35	20.9	41	5.1	3
29/3/1963	40.54	26.5	2	5.1	3
29/3/1963	34.02	26.4	40	4.2	3
28/4/1963	39.32	27.8	30	4.6	3
6/5/1963	39.32	20.3	53	4.5	3
15/5/1963	41.56	20.1	49	4.5	3
23/5/1963	36.01	29.1	80	4.3	3
4/6/1963	38.92	20.5	46	5	3
30/6/1963	35	23.2	30	4.4	3
5/7/1963	38.9	22.9	20	4.9	3
8/7/1963	36.63	27.8	78	4.7	3
10/7/1963	39.8	23.9	127	4.6	3
26/7/1963	42.04	21.4	14	5.9	3
26/7/1963	36.84	28.8	80	5	3
12/9/1963	34.8	32.1	10	4.6	2
18/9/1963	40.71	29	48	6.1	3
29/9/1963	36.44	29	60	4.8	3
1/10/1963	35.6	21.7	45	4.6	3
2/10/1963	35.02	23.5	58	4.5	3
5/10/1963	34.6	22.8	30	4.5	3
8/10/1963	38.9	20.2	25	4.7	3
22/10/1963	34.1	26.1	30	4.6	3
3/11/1963	38.9	21.1	20	4.9	3
10/11/1963	36.47	25.8	40	4.3	3
10/11/1963	38	21	14	4.6	3
12/11/1963	35.48	29.6	83	5.1	3
16/11/1963	32.42	35.3	10	2.9	2
22/11/1963	37.07	29.7	60	4.7	3
26/11/1963	34.6	27.5	15	4.8	3
16/12/1963	36.97	21	15	5.7	3
19/12/1963	35.77	25.9	80	4.4	3
29/1/1964	36.4	28.9	0	4.7	3
30/1/1964	37.41	29.9	59	5.4	3
30/1/1964	37.4	29.7	0	4.4	3
31/1/1964	37.68	22.5	13	4.1	3
18/2/1964	37.8	23.7	52	4.4	3
18/2/1964	38.1	23.3	33	4.3	3
24/2/1964	38.1	24	16	4.6	3
27/2/1964	40.54	21.4	44	4.3	3
4/3/1964	34.58	24.1	41	4.4	3
16/3/1964	34.9	23.2	0	4.4	3
30/3/1964	34.94	24	65	4.6	3
31/3/1964	39.3	21.6	33	4.1	3

31/3/1964	33.23	21.4	68	4.4	3
8/4/1964	35.04	24.3	64	5.1	3
11/4/1964	40.3	24.8	33	5.5	3
17/4/1964	38.2	20.3	17	4.4	3
18/4/1964	41.1	29	33	4.1	3
19/4/1964	41.8	19.8	33	4.1	3
21/4/1964	38.3	22.2	33	4.3	3
24/4/1964	37.98	21.3	44	4.2	3
25/4/1964	37.8	29.8	59	4.6	3
25/4/1964	35.46	27.7	61	4.7	3
26/4/1964	34.4	26.2	48	4.4	3
29/4/1964	39.25	23.7	20	5.4	3
13/5/1964	36.28	28.2	82	4.4	3
14/5/1964	38.52	20.4	36	5	3
18/5/1964	36.95	24.3	109	4.4	3
25/5/1964	37.7	20.7	12	4.3	3
8/6/1964	36.26	28.3	62	4.4	3
12/6/1964	37.34	29.9	5	4.4	3
15/6/1964	34.6	25.7	62	4.4	3
28/6/1964	34.83	32.6	10	3.9	2
28/6/1964	35.46	35.3	10	3.7	2
4/7/1964	41.96	23.4	2	4.8	3
5/7/1964	37.4	21.1	60	4.4	3
8/7/1964	35.1	21.8	18	4.1	3
15/7/1964	34.5	34.5	0	2.3	2
17/7/1964	38.05	23.6	155	5.9	3
18/7/1964	36.13	26	99	5.2	3
28/7/1964	34.63	32.2	52	4.2	2
13/8/1964	34.2	25.6	33	4.3	3
17/8/1964	35.28	25.9	64	4.6	3
24/8/1964	40.51	19.2	41	5	3
25/8/1964	35.55	28.8	35	5.5	3
25/8/1964	34.6	28.6	95	4.4	3
25/8/1964	34.3	28.5	159	4.1	3
28/8/1964	37.8	20	61	4.6	3
29/8/1964	35.29	28.7	35	4.7	3
30/8/1964	37.3	21.6	0	4.4	3
31/8/1964	36.1	20.2	21	4.9	3
13/9/1964	41.71	20.6	1	4.9	3
18/9/1964	38.1	22	0	4.6	3
18/9/1964	33.8	28.2	0	4.4	3
21/9/1964	39.65	22.7	33	4.4	3
28/9/1964	36.7	29.2	63	4.4	3
29/9/1964	37	20.1	33	4.3	3

29/9/1964	38.9	23.7	89	4.1	3
30/9/1964	34.51	23.3	49	4.9	3
30/9/1964	37.4	20.2	33	4.1	3
3/10/1964	34.2	23.1	25	4.4	3
4/10/1964	37.78	20.7	49	4.1	3
6/10/1964	40.3	28.2	34	6.7	3
9/10/1964	34.7	24.6	9	4.4	3
13/10/1964	36.94	28.3	76	4.4	3
17/10/1964	35.02	25.4	18	5	3
20/10/1964	40	28.6	1	4.8	3
5/11/1964	35.11	24.1	27	4.7	3
17/11/1964	34.95	35.1	10	3.9	2
26/11/1964	34.4	25.4	51	5.2	3
27/11/1964	36.9	22	1	4.1	3
1/12/1964	38.53	22.5	48	4.7	3
9/12/1964	41.57	20.9	78	4.4	3
9/12/1964	41.2	20.9	55	4.7	3
12/12/1964	34.9	22.6	47	4.4	3
15/12/1964	40.5	20.9	33	4.3	3
15/12/1964	40.02	28.8	26	4.7	3
21/12/1964	40.5	27.5	0	4.6	3
31/12/1964	35.76	25.5	89	5.2	3
2/1/1965	36.46	26.1	59	4.9	3
7/1/1965	36.5	26.9	35	4.7	3
9/1/1965	36	27.4	63	4.4	3
10/1/1965	38.7	22	46	4.4	3
15/1/1965	36.97	21.8	56	4.3	3
17/1/1965	34.58	27.8	29	4.6	3
25/1/1965	34.62	32.8	10	4.3	2
28/1/1965	42.5	23.1	77	4.5	3
29/1/1965	34.91	27.6	25	4.7	3
6/2/1965	35.41	27	71	4.7	3
9/2/1965	37.92	20.3	8	4.8	3
9/2/1965	37.79	20.9	23	4.9	3
2/3/1965	38.47	28.3	42	5.5	3
9/3/1965	39.34	23.8	18	6.1	3
9/3/1965	38.9	24.3	75	4.1	3
9/3/1965	36.2	22.6	33	4.4	3
14/3/1965	39.9	20.2	5	4.5	3
17/3/1965	34.62	32.3	10	3.7	2
17/3/1965	38.1	28.1	33	4.4	3
19/3/1965	41.5	23.1	12	4.4	3
19/3/1965	41.39	22.9	33	4.4	3
23/3/1965	36.6	22.5	141	4.4	3

31/3/1965	38.38	22.3	45	6.4	3
3/4/1965	37.7	23.8	15	4.4	3
3/4/1965	38.24	20.5	25	4.6	3
7/4/1965	37.1	22.3	36	4.4	3
7/4/1965	38.1	27.7	33	4.3	3
9/4/1965	35.05	24.3	65	6.2	1
9/4/1965	36.8	26.5	33	4.7	3
9/4/1965	35.06	24.3	39	5.9	3
19/4/1965	34.56	28.4	33	4.4	3
27/4/1965	35.63	23.5	37	5.4	3
29/4/1965	37.14	26.9	8	4.8	3
2/5/1965	33.3	35.3	10	4.2	2
3/5/1965	36.9	21.6	0	4.3	3
7/5/1965	36.74	26.9	162	4.4	3
13/5/1965	39.22	20.7	58	4.4	3
15/5/1965	37.4	21.9	0	4.1	3
16/5/1965	35.26	27.9	41	4.6	3
29/5/1965	35.19	22.6	43	4.7	3
3/6/1965	39.72	23.2	33	4.8	3
8/6/1965	34.02	33.7	10	3.6	2
10/6/1965	36.44	26.6	142	4.5	3
13/6/1965	37.85	29.3	33	5.2	3
17/6/1965	37.6	28.8	33	4.7	3
20/6/1965	38.8	22.2	10	4.4	3
24/6/1965	39.46	22	0	4.1	3
29/6/1965	34.2	26.2	33	4.6	3
6/7/1965	34.73	25.6	61	4.7	3
10/7/1965	34.73	23.3	7	4.4	3
13/7/1965	37.5	27.8	35	4.4	3
4/8/1965	35.3	26.5	52	4.6	3
5/8/1965	33.81	35	10	2.9	2
14/8/1965	38.45	21.6	30	4.4	3
23/8/1965	40.51	26.2	33	5.9	3
24/8/1965	35.67	23.5	54	4.7	3
25/8/1965	34.72	25.1	10	4.8	3
31/8/1965	37.5	21	41	4.4	3
11/9/1965	39.07	22.1	42	4.4	3
11/10/1965	42	21.5	5	4.6	3
12/10/1965	34.54	26.6	47	4.1	3
18/10/1965	38.83	27.8	36	4.6	3
28/10/1965	38.41	22.4	29	4.4	3
28/10/1965	41.67	19.3	28	4.4	3
2/11/1965	39.48	25.3	5	5	3
27/11/1965	35.52	29.3	37	4.4	3

28/11/1965	36.12	27.4	73	5.5	3
2/12/1965	37.61	29.3	38	4.7	3
4/12/1965	34.26	26.3	12	4.5	3
7/12/1965	36.3	27	1	4.5	3
7/12/1965	35.6	27.5	1	4.8	3
8/12/1965	37.3	28.5	15	4.7	3
13/12/1965	40.25	19.8	7	4.6	3
20/12/1965	40.21	24.8	33	5.9	3
22/12/1965	37.1	28.1	1	4.7	3
25/12/1965	39.84	25	41	4.7	3
25/12/1965	37.31	21.1	4	4.4	3
2/1/1966	37.67	23.2	12	4.7	3
11/1/1966	35.4	26.2	0	4.3	3
13/1/1966	38.3	28.5	22	4.2	3
14/1/1966	36.75	23.1	25	4.7	3
14/1/1966	36.8	23.4	0	4.3	3
15/1/1966	36.72	23.1	37	4.7	3
16/1/1966	33.19	26.1	33	4.8	3
16/1/1966	35.61	25.8	47	4.5	3
17/1/1966	40.09	20.6	46	4.7	3
17/1/1966	38.12	22	62	4.4	3
18/1/1966	35.12	23.5	60	4.4	3
20/1/1966	39.2	24.4	12	4.4	3
22/1/1966	37.65	30	32	4.7	3
27/1/1966	39.8	23.5	15	4.1	3
5/2/1966	39.1	21.7	16	6	3
7/2/1966	34.62	32.4	10	3.4	2
8/2/1966	36.23	28.1	79	4.4	3
8/2/1966	41.08	25	21	4.7	3
14/2/1966	40.1	21	0	4.3	3
14/2/1966	34.94	27.1	43	4.8	3
22/2/1966	39.4	21.1	0	5.8	3
8/3/1966	36.5	26.6	0	4.3	3
11/3/1966	34.4	24.2	30	5	3
16/3/1966	35.25	32.4	0	2.7	2
29/3/1966	37	26.8	33	4.5	3
7/4/1966	37.83	21.1	25	4.8	3
11/4/1966	35.61	27.1	1	4.6	3
13/4/1966	36.8	28.5	1	4.8	3
14/4/1966	34.55	23.9	14	4.8	3
20/4/1966	36.81	21.7	54	4.4	3
21/4/1966	34.49	25.7	51	5.1	3
4/5/1966	37.74	27.7	37	5.2	3
7/5/1966	37.75	27.8	9	5.2	3

9/5/1966	34.43	26.4	13	5.8	3
10/5/1966	36.5	27.4	94	4.4	3
12/5/1966	38.56	25.8	33	4.5	3
14/5/1966	37	22	40	4.5	3
15/5/1966	35.17	27.2	34	4.4	3
21/5/1966	37.7	22.9	50	4.4	3
22/5/1966	38.7	27.9	23	4.8	3
24/5/1966	37.33	21.9	34	4.9	3
24/5/1966	37.37	22	43	4.9	3
25/5/1966	34.88	24.5	0	5	3
26/5/1966	34	24.1	33	4.2	3
4/6/1966	36.63	21	82	4.9	3
5/6/1966	37.3	21.7	59	4.6	3
11/6/1966	34.12	35.4	10	2.3	2
11/6/1966	37.37	21.1	47	4.7	3
13/6/1966	38.3	28.5	1	4.7	3
19/6/1966	38.55	27.4	9	4.8	3
23/6/1966	35.64	35.2	10	3.6	2
24/6/1966	34.92	23.1	0	4.4	3
25/6/1966	38.54	26.9	1	4.4	3
28/6/1966	39	27	49	4.5	3
29/6/1966	41.29	20.5	16	4.3	3
30/6/1966	41.18	20.9	19	4.4	3
6/7/1966	37.9	20	26	4.1	3
9/7/1966	37.9	22	8	4.3	3
12/7/1966	35.5	22.5	7	5.3	3
19/7/1966	38.3	27.1	1	4.5	3
24/7/1966	38.98	21.9	15	4.4	3
31/7/1966	35.7	22.3	71	4.6	3
31/7/1966	41.2	21.2	31	4.6	3
6/8/1966	37.9	22.2	25	4.4	3
7/8/1966	36.34	22.3	49	4.6	3
8/8/1966	40.7	21.6	47	4.3	3
9/8/1966	40.22	19.9	38	4.9	3
10/8/1966	36.4	22.2	39	4.6	3
11/8/1966	37.65	21	48	4.6	3
12/8/1966	33.21	35.3	10	2.9	2
13/8/1966	38.3	20.9	34	4.4	3
16/8/1966	40.16	19.8	20	4.9	3
16/8/1966	37.47	29.3	79	4.4	3
18/8/1966	36.22	26.4	133	4.5	3
21/8/1966	40.33	27.4	12	5.4	3
24/8/1966	34.78	26.8	42	4.4	3
26/8/1966	35.85	32	10	3.1	2

1/9/1966	38.03	22.8	39	4.6	3
1/9/1966	37.46	22.2	15	5.3	3
6/9/1966	36.66	26.6	158	4.5	3
6/9/1966	42.15	19	33	4.6	3
10/9/1966	36.53	26.9	146	4.5	3
15/9/1966	34.64	24.3	35	4.4	3
15/9/1966	35.23	26.4	55	4.1	3
18/9/1966	33.4	22	0	4.3	3
22/9/1966	39.83	23.9	35	4.6	3
23/9/1966	34.1	26.6	54	4.5	3
25/9/1966	37.77	30	44	4.8	3
27/9/1966	36.98	24.2	42	4.9	3
27/9/1966	37.04	23.9	43	4.6	3
3/10/1966	39.32	25	16	4.3	3
11/10/1966	41.4	19.7	49	4.4	3
13/10/1966	36.14	27.8	7	4.4	3
21/10/1966	39.53	22.1	57	4.6	3
22/10/1966	41.96	23.1	13	4.7	3
26/10/1966	35.06	26.9	44	5.2	3
29/10/1966	34.74	27.5	64	4.6	3
29/10/1966	38.9	20.9	15	4.6	3
30/10/1966	38.75	21.6	26	4.7	3
6/11/1966	42.15	19	37	4.6	3
8/11/1966	37	20.6	8	4.6	3
9/11/1966	39.18	20.5	35	4.5	3
13/11/1966	34.6	23.4	43	4.5	3
14/11/1966	34.3	24.7	1	4.1	3
19/11/1966	35.03	23.5	17	5.2	3
21/11/1966	36.2	29.3	0	4.4	3
9/12/1966	35.3	26.6	1	4.1	3
21/12/1966	36.9	23	33	4.4	3
25/12/1966	35.18	28.2	61	4.6	3
26/12/1966	32.99	32	33	4.4	2
1/1/1967	37.8	20	5	4.8	3
4/1/1967	38.37	22	1	5.4	3
5/1/1967	38.87	22.1	107	4.1	3
11/1/1967	37.7	21.4	0	4.1	3
11/1/1967	39.11	21.5	11	4.3	3
14/1/1967	37.3	24.3	0	4.3	3
2/2/1967	38.5	22.4	6	4.3	3
9/2/1967	39.92	20.3	1	5.5	3
14/2/1967	38.8	27.7	1	4.7	3
20/2/1967	34.52	32.2	10	3.3	2
20/2/1967	34.68	24.7	48	4.4	3

28/2/1967	37.53	21.2	46	5	3
1/3/1967	40.33	22.4	1	4.3	3
3/3/1967	37.58	20.9	37	4.3	3
4/3/1967	38.99	24.8	15	4.7	3
13/3/1967	37.31	22.5	79	4.4	3
28/3/1967	38.44	25.4	29	4.6	3
29/3/1967	35.37	27.8	1	4.1	3
4/4/1967	37.1	20.9	0	4.4	3
4/4/1967	40.32	26.2	32	4.1	3
4/4/1967	36.68	29.3	24	5	3
4/4/1967	40.31	26	0	4.4	3
4/4/1967	35.59	23.6	73	4.7	3
18/4/1967	34.39	32.8	10	4.3	2
24/4/1967	38.1	22	33	4.4	3
28/4/1967	33.39	34.6	10	2.9	2
1/5/1967	39.6	21.3	34	6	3
9/5/1967	39.61	27.2	37	4.4	3
15/5/1967	34.53	26.6	35	5.2	3
15/5/1967	34.4	26.9	64	4.4	3
23/5/1967	38.7	26.1	0	4.3	3
30/5/1967	34.17	28.7	35	4.4	3
1/6/1967	36.81	29.3	43	5	3
4/6/1967	34.5	26	0	4.4	3
7/6/1967	37	26.9	0	4.3	3
7/6/1967	34.78	26.7	52	4.7	3
12/6/1967	38.15	22.8	35	5	3
12/6/1967	39.06	21.3	46	4.6	3
15/6/1967	34.12	32.4	10	4.2	2
20/6/1967	38.23	20.8	39	4.4	3
5/7/1967	36.73	21.5	50	4.9	3
8/7/1967	34	25.1	0	4.3	3
13/7/1967	40.66	19.7	73	4.7	3
19/7/1967	38.1	28.9	41	4.9	3
19/7/1967	38.03	21	6	4.4	3
21/7/1967	34.42	34.2	10	3.7	2
25/7/1967	41.9	25	53	4.4	3
25/7/1967	37.8	28.6	75	4.5	3
31/7/1967	40.6	27.6	4	4.4	3
6/8/1967	41	28.8	0	4.3	3
9/8/1967	36.98	28.4	64	4.3	3
15/8/1967	36.54	19.3	33	4.8	3
20/8/1967	35.6	21.2	0	4.1	3
28/8/1967	38.33	24.1	46	4.4	3
31/8/1967	35.94	35.3	10	3	2

3/9/1967	38.23	22	45	4.4	3
3/9/1967	38.23	22	36	4.4	3
3/9/1967	38.27	21.8	0	4.3	3
6/9/1967	35.06	23.1	20	4.8	3
8/9/1967	40.6	20.1	1	5.2	3
12/9/1967	39.23	21.5	25	4.7	3
14/9/1967	36.13	22	83	4.4	3
14/9/1967	36.05	21.9	69	4.4	3
26/9/1967	41.53	20.9	39	4.4	3
27/9/1967	34.42	26.6	49	4.6	3
5/10/1967	37.15	21.3	0	4.4	3
5/10/1967	37.74	20.8	37	5.1	3
7/10/1967	39.09	23.3	6	4.6	3
9/10/1967	38.3	21.2	8	4.3	3
11/10/1967	36.07	27.1	34	4.5	3
13/10/1967	38.2	21.6	58	4.4	3
14/10/1967	36.4	21.1	10	4.1	3
17/10/1967	36.63	21.3	28	4.6	3
22/10/1967	36.9	21.1	5	4.9	3
24/10/1967	38.91	22	37	4.4	3
26/10/1967	37.22	29.1	46	5.1	3
5/11/1967	38.12	20.3	33	4.7	3
6/11/1967	39.05	20.6	1	4.6	3
9/11/1967	41.5	22	0	4.4	3
9/11/1967	35.32	27.6	41	4.4	3
10/11/1967	34.84	28.1	0	4.1	3
13/11/1967	37.78	28.8	34	4.5	3
30/11/1967	41.41	20.4	21	6.3	3
1/12/1967	41.12	19.8	40	4.3	3
1/12/1967	42.2	19.4	33	4.1	3
4/12/1967	41.17	20.7	10	4.4	3
5/12/1967	36.53	26.9	137	5.8	3
14/12/1967	34.49	26.3	57	4.5	3
21/12/1967	42.16	20.6	26	4.6	3
30/12/1967	40.66	21.5	34	4.6	3
1/1/1968	36	20.1	0	4.7	3
4/1/1968	34.77	24.8	55	4.7	3
6/1/1968	36.3	22.9	76	4.4	3
9/1/1968	35.52	22.5	46	5	3
13/1/1968	36.3	27.9	71	4.4	3
22/1/1968	36.2	22.6	57	4.8	3
27/1/1968	33.46	34.9	10	2.9	2
19/2/1968	39.4	24.9	7	6.9	3
19/2/1968	39.8	26.4	0	5.3	3

19/2/1968	40	24.9	186	4.3	3
20/2/1968	39.56	25.5	8	5.4	3
20/2/1968	36.15	27.4	64	5	3
20/2/1968	39.2	25.6	0	4.7	3
21/2/1968	40.6	21	1	4.1	3
21/2/1968	39.49	25.2	0	4.8	3
21/2/1968	41.8	19.1	70	4.1	3
22/2/1968	39.66	25.7	6	4.6	3
22/2/1968	35.29	29	90	4.4	3
29/2/1968	38.11	20.2	18	4.1	3
29/2/1968	39.5	26	0	4.4	3
7/3/1968	35.21	25.7	88	4.4	3
7/3/1968	39.2	21.6	59	4.4	3
7/3/1968	39.3	20	0	4.6	3
10/3/1968	39.13	24.2	9	5.3	3
10/3/1968	39.05	24.5	0	4.6	3
13/3/1968	37.27	29.7	0	4.4	3
21/3/1968	38.8	27.6	52	4.4	3
24/3/1968	34.12	33.6	10	2.6	2
24/3/1968	38.44	21.7	0	4.3	3
27/3/1968	34.7	28	0	5.2	3
28/3/1968	37.84	20.9	23	5.8	3
28/3/1968	39.49	20.4	18	5.2	3
29/3/1968	39.6	20.6	0	4.3	3
30/3/1968	38.8	22.9	0	4.1	3
30/3/1968	36.7	27.7	64	4.3	3
1/4/1968	38.64	23.8	5	4.3	3
1/4/1968	34.02	26.2	44	4.4	3
5/4/1968	35.83	32.5	10	2.3	2
5/4/1968	39.3	25.9	0	4.4	3
7/4/1968	38.6	24.4	33	4.3	3
8/4/1968	33.68	34.4	0	2.9	2
8/4/1968	41.1	19.9	0	4.1	3
8/4/1968	36.3	25.7	49	4.8	3
18/4/1968	41.25	20.2	36	4.4	3
25/4/1968	39.15	20.2	4	4.3	3
25/4/1968	37.86	22.5	98	4.1	3
3/5/1968	39.06	21.3	0	4.4	3
6/5/1968	40.33	28.6	4	4.3	3
12/5/1968	32.74	32.1	10	2.3	2
17/5/1968	35.56	22	13	4.3	3
28/5/1968	38.78	23.6	10	4.3	3
30/5/1968	35.45	27.9	27	5.8	3
18/6/1968	37.95	23.5	172	4.3	3

20/6/1968	35.66	22.8	50	4.1	3
1/7/1968	35	25.4	0	5	3
4/7/1968	36.77	29	94	4.4	3
4/7/1968	37.76	23.2	20	5.4	3
8/7/1968	34.47	25.1	38	5.4	3
11/7/1968	33.43	35.3	10	2.6	2
21/7/1968	35	28.5	1	4.5	3
22/7/1968	39.67	25.7	0	4.3	3
24/7/1968	38.4	21.9	36	4.5	3
25/7/1968	40.95	20.1	23	4.5	3
4/8/1968	37.81	21	62	4.6	3
9/8/1968	39.1	24.4	0	4.3	3
14/8/1968	39.08	21.8	0	4.3	3
15/8/1968	35.18	26.7	48	5.1	3
19/8/1968	33.74	25.7	33	5	3
5/9/1968	36.3	26.7	1	4.5	3
15/9/1968	34.12	35.4	10	3.1	2
15/9/1968	34.7	25.1	17	4.9	3
16/9/1968	38.05	20.7	11	4.4	3
24/9/1968	34.12	33.9	10	2.9	2
28/9/1968	40.49	26.4	28	4.7	3
3/10/1968	40.13	19.9	58	4.7	3
6/10/1968	36.96	26.4	17	4.7	3
10/10/1968	36.5	29.2	1	4.7	3
11/10/1968	36.54	25.9	33	4.4	3
14/10/1968	39.8	23.4	0	4.4	3
17/10/1968	38.21	20.2	17	4.5	3
19/10/1968	35.24	23.4	6	4.9	3
21/10/1968	35.25	23.4	1	4.9	3
28/10/1968	38.89	25.8	4	4.7	3
3/11/1968	42.1	19.4	28	5.3	3
3/11/1968	38.6	28.7	56	4.4	3
6/11/1968	39	23.4	23	4.3	3
6/11/1968	39.68	25.5	0	4.1	3
8/11/1968	36.64	22.8	0	4.3	3
9/11/1968	32.68	32.7	10	3.3	2
9/11/1968	40.15	28.4	24	4.2	3
10/11/1968	34.44	23.8	1	5.1	3
13/11/1968	34.8	22.9	0	4.4	3
17/11/1968	34.6	33.6	10	3.1	2
26/11/1968	36.2	27.3	41	4.3	3
5/12/1968	36.48	27	20	6.1	1
5/12/1968	36.6	26.9	31	5.5	3
10/12/1968	38.83	21.4	46	4.4	3

21/12/1968	36.56	27.4	30	4.1	3
25/12/1968	34.99	24.3	58	5.1	3
1/1/1969	36.46	23.1	47	4.5	3
2/1/1969	35.28	28.2	48	4.5	3
10/1/1969	39.23	20	37	4.4	3
13/1/1969	38.31	22.5	46	4.9	3
13/1/1969	34.57	24.9	60	4.4	3
14/1/1969	36.04	29.2	25	6.4	1
14/1/1969	36.11	29.2	22	5.8	3
21/1/1969	34.35	34.5	0	2.6	2
21/1/1969	33.82	34.8	10	2.9	2
23/1/1969	32.89	34.9	10	2.3	2
26/1/1969	37.3	29.5	53	4.3	3
31/1/1969	34.29	26.1	31	4.9	3
31/1/1969	39.1	20.4	4	4.6	3
5/2/1969	34.43	24.6	46	4.4	3
5/2/1969	41.1	22.8	37	4.6	3
7/2/1969	37.99	20.8	42	4.4	3
9/2/1969	39.3	25.5	0	4.1	3
13/2/1969	34.7	22.3	25	4.6	3
16/2/1969	34.1	25.5	42	4.7	3
17/2/1969	34.11	25.3	26	4.7	3
19/2/1969	37.79	28.2	0	4.1	3
22/2/1969	40.38	19.6	0	4.3	3
24/2/1969	39.3	21.6	0	4.4	3
2/3/1969	39.2	25.9	0	4.6	3
3/3/1969	40.09	27.5	6	5.8	3
13/3/1969	38.55	25.8	6	4.7	3
15/3/1969	33.57	35.2	10	2.9	2
24/3/1969	36.6	28.6	0	4.6	3
25/3/1969	38.6	22.5	0	4.4	3
25/3/1969	38.75	27.8	35	4.3	3
25/3/1969	38.78	28.5	40	4.9	3
25/3/1969	39	28	0	5.1	3
25/3/1969	39.02	28.9	25	4.5	3
26/3/1969	39.3	28.1	52	4.7	3
26/3/1969	35.09	27.7	37	5.2	3
28/3/1969	38.55	28.5	4	6.2	3
28/3/1969	38.09	29	29	4.5	3
31/3/1969	36.83	21.8	57	4.3	3
2/4/1969	38.13	20.1	20	4.4	3
2/4/1969	39.57	25.5	0	4.4	3
3/4/1969	40.66	20	21	5.5	3
6/4/1969	38.47	26.4	16	5.8	3

8/4/1969	40.67	19.8	17	4.9	3
9/4/1969	38.16	20	11	4.4	3
14/4/1969	38.9	21.8	36	4.5	3
16/4/1969	35.32	27.8	52	5.2	3
16/4/1969	35.23	27.7	58	5.2	3
21/4/1969	34.8	27.6	0	4.4	3
21/4/1969	39.42	25.1	1	4.7	3
21/4/1969	36.22	28.3	11	4.4	3
24/4/1969	36.35	28.7	53	4.7	3
27/4/1969	36.54	28.2	33	4.7	3
1/5/1969	35.41	27.7	51	5.2	3
5/5/1969	34.7	22.9	58	4.3	3
9/5/1969	38.49	20.6	50	4.5	3
10/5/1969	41.3	20.2	35	4.5	3
14/5/1969	35.33	27.7	43	5.2	3
16/5/1969	35	24.5	51	4.6	3
16/5/1969	39.13	21.8	39	5.1	3
23/5/1969	36.1	27	0	4.3	3
28/5/1969	38.87	21.6	21	4.4	3
31/5/1969	41.21	24	0	4.1	3
7/6/1969	37.85	20.2	9	4.6	3
7/6/1969	37.99	19.7	15	4.3	3
12/6/1969	34.43	25	22	6	3
13/6/1969	34.64	26.4	74	4.3	3
14/6/1969	37.2	21	1	4.3	3
16/6/1969	38.11	20.6	40	4.6	3
17/6/1969	34	25	0	4.1	3
17/6/1969	38.23	20.2	11	4.4	3
19/6/1969	37.8	20	0	4.1	3
21/6/1969	42.08	25.3	49	4.4	3
25/6/1969	35.98	27.6	48	4.7	3
3/7/1969	38.41	22.1	28	4.5	3
8/7/1969	37.5	20.3	30	5.7	3
17/7/1969	38.91	23.6	1	4.1	3
18/7/1969	37.6	19.8	0	4.1	3
24/7/1969	34.93	26	60	4.5	3
30/7/1969	36.4	21.6	0	4.4	3
2/8/1969	34.65	24	0	5.7	3
9/8/1969	42.33	19.2	30	4.8	3
14/8/1969	39.52	27.9	21	4.7	3
17/8/1969	35.9	23.1	28	4.3	3
17/8/1969	37.69	20.8	0	4.1	3
21/8/1969	34.89	26.6	49	4.5	3
22/8/1969	35.49	23.6	0	5.2	3

26/8/1969	41.73	20	28	5	3
31/8/1969	38.08	21.9	5	4.1	3
2/9/1969	33.05	35.3	10	3.1	2
4/9/1969	35.11	27.2	43	4.9	3
16/9/1969	34.41	28.3	48	4.3	3
22/9/1969	36.57	28	86	4.7	3
25/9/1969	37.1	20.3	1	4.3	3
2/10/1969	38.47	22.3	45	4.7	3
7/10/1969	39.2	28.4	13	5	3
9/10/1969	38.4	21.7	0	4.8	3
13/10/1969	39.78	20.6	27	5.6	3
13/10/1969	39.17	28.4	9	5	3
28/10/1969	38.2	20.7	0	4.1	3
30/10/1969	38.3	20.4	8	4.1	3
14/11/1969	41.2	19.8	0	4.3	3
15/11/1969	37.78	29.9	6	4.7	3
15/11/1969	37.27	29.4	45	4.8	3
16/11/1969	40.09	21	5	4.3	3
22/11/1969	38.29	23.2	8	4.4	3
23/11/1969	35.13	27.9	0	4.3	3
16/12/1969	35.12	27.1	51	4.3	3
18/12/1969	38.1	20	0	4.3	3
19/12/1969	38.92	22	65	4.4	3
20/12/1969	36.59	23.5	90	5.1	3
21/12/1969	36.66	28.4	69	4.6	3
23/12/1969	39.37	23.8	6	4.9	3
28/12/1969	40.67	19.6	51	4.6	3
31/12/1969	34.44	26.1	54	5.1	3
31/12/1969	34.06	26	0	4.4	3
6/1/1970	35.93	27.6	0	4.6	3
11/1/1970	37.59	22.7	79	5	3
16/1/1970	34.97	23.9	72	4.3	3
17/1/1970	36.3	21.5	0	4.3	3
20/1/1970	38.7	26.7	0	4.7	3
21/1/1970	35	21.6	0	4.1	3
24/1/1970	37.21	23.5	105	4.7	3
26/1/1970	37	28.5	0	5.2	3
31/1/1970	39	21.3	18	4.3	3
1/2/1970	34.52	32.7	10	3.8	2
3/2/1970	34.8	23.6	0	4.7	3
9/2/1970	39.88	20.6	55	4.1	3
11/2/1970	37.59	22.7	79	5	3
16/2/1970	33.12	33.6	10	2.3	2
16/2/1970	40.03	19.9	0	4.4	3

17/2/1970	39.34	20.6	53	4.6	3
17/2/1970	38.83	21.7	22	4.6	3
18/2/1970	36.3	27	0	4.7	3
20/2/1970	36.55	27.3	20	4.9	3
22/2/1970	39.18	23.4	34	5	3
22/2/1970	35.21	25.2	43	5.2	3
24/2/1970	36.37	27.9	102	4.4	3
26/2/1970	38.6	20.1	0	4.4	3
28/2/1970	37.38	22.3	48	4.4	3
1/3/1970	36.9	29.1	0	4.4	3
2/3/1970	36.8	28.8	49	4.6	3
3/3/1970	38.28	20.7	49	4.4	3
4/3/1970	34.47	26.5	44	4.7	3
9/3/1970	38.43	27.3	35	4.1	3
15/3/1970	34.98	25	9	4.6	3
16/3/1970	35.12	32.6	10	3.6	2
17/3/1970	41.4	21.1	43	4.6	3
18/3/1970	34.42	32.5	10	4	2
23/3/1970	39.04	20.5	7	5	3
25/3/1970	35.1	22.8	56	4.4	3
27/3/1970	36.03	28.4	0	4.4	3
28/3/1970	41.9	20	0	4.3	3
29/3/1970	38.74	27.8	56	4.4	3
29/3/1970	38.73	28	47	4.4	3
29/3/1970	37.3	20.5	58	4.4	3
30/3/1970	39.09	29	23	4.4	3
30/3/1970	37.4	20.1	0	4.3	3
1/4/1970	38.9	28.8	54	5	3
4/4/1970	34.2	33.7	33	3.9	2
5/4/1970	34.68	25.1	35	4.5	3
7/4/1970	39	27.8	48	4.3	3
8/4/1970	38.34	22.6	23	6	3
9/4/1970	39.4	27.9	15	4.7	3
13/4/1970	39.32	29	15	4.5	3
16/4/1970	40.67	23.5	20	5	3
17/4/1970	37.09	26.9	32	4.1	3
23/4/1970	39.13	28.7	28	5.3	3
24/4/1970	39.91	19.6	41	4.4	3
24/4/1970	36.75	28.7	34	4.6	3
6/5/1970	38.16	26.8	0	4.8	3
8/5/1970	38.67	22.3	58	4.4	3
10/5/1970	37.5	20.9	54	4.3	3
12/5/1970	38.97	29	51	4.4	3
24/5/1970	36.05	25.5	37	5	3

1/6/1970	38.94	20.9	47	4.3	3
1/6/1970	34.3	24.2	51	4.2	3
5/6/1970	34.66	33.2	10	2.6	2
5/6/1970	38.06	22.3	79	4.3	3
8/6/1970	41.44	20.4	29	4.4	3
13/6/1970	39.32	23.2	0	5	3
19/6/1970	39.48	20.6	58	4.5	3
27/6/1970	41.49	19.4	48	4.5	3
28/6/1970	36.2	27.1	0	4.4	3
30/6/1970	35.5	23.2	0	4.6	3
2/7/1970	38.72	20.6	27	5.8	3
2/7/1970	38.65	20.2	17	4.7	3
11/7/1970	34.5	22.1	18	4.4	3
7/8/1970	33.18	32.8	33	2.7	2
7/8/1970	36.6	20.4	0	4.4	3
8/8/1970	37.79	21.8	77	4.4	3
17/8/1970	41.44	19.8	0	4.3	3
19/8/1970	41.08	19.8	21	5.2	3
28/8/1970	38.2	22	1	4.5	3
31/8/1970	40.57	19.9	47	4.4	3
1/9/1970	38.94	20.2	7	4.8	3
3/9/1970	39.6	28.8	22	5.1	3
9/9/1970	34.63	32.2	10	4.2	2
9/9/1970	34.23	24.4	0	4.4	3
13/9/1970	36.5	25.9	0	4.8	3
18/9/1970	34.33	26.3	12	4.7	3
22/9/1970	37.8	20	0	4.1	3
27/9/1970	39.18	20.4	53	4.8	3
28/9/1970	37.09	28.6	24	4.4	3
29/9/1970	33.2	34.4	33	3.6	2
1/10/1970	38.02	22.8	43	5.2	3
8/10/1970	38.1	20.3	46	4.6	3
22/10/1970	39.16	21.9	12	5	3
30/10/1970	39.95	20.5	3	4.4	3
31/10/1970	42.1	19.4	39	4.6	3
3/11/1970	38.86	20.7	1	4.4	3
11/11/1970	35.99	28.2	35	5	3
17/11/1970	36.74	29.6	44	4.4	3
23/11/1970	37.69	21.2	0	4.4	3
4/12/1970	39	21.1	24	4.1	3
10/12/1970	38.38	22.6	9	4.3	3
26/12/1970	34.2	33.7	33	3.6	2
29/12/1970	35.05	23.4	49	4.7	3
30/12/1970	36.97	28.9	23	4.7	3

1/1/1971	34.57	25.6	58	4.1	3
2/1/1971	35.12	23.2	42	4.6	3
3/1/1971	34.63	26.3	47	5.3	3
8/1/1971	34.43	26.5	36	4.3	3
8/1/1971	35.05	26.9	63	4.2	3
16/1/1971	36.63	26.9	157	4.1	3
18/1/1971	37.51	20.4	40	4.4	3
19/1/1971	34.3	24.1	34	5	3
27/1/1971	39.73	20.2	59	4.4	3
3/2/1971	38.53	21.7	39	4.4	3
9/2/1971	38.13	22.8	40	4.4	3
11/2/1971	39.82	20.9	32	4.4	3
20/2/1971	37.82	29.4	35	4.4	3
23/2/1971	39.62	27.3	10	5.2	3
26/2/1971	34.59	32.9	10	3.4	2
3/3/1971	36.45	22.3	67	4.4	3
15/3/1971	37.29	24.1	41	4.7	3
18/3/1971	36.32	27	141	4.4	3
24/3/1971	37.89	20.4	6	4.6	3
25/3/1971	39.05	25.3	11	4.2	3
30/3/1971	38.98	20.8	46	4.7	3
9/4/1971	34.76	24.2	42	4.6	3
10/4/1971	42.48	20.2	37	4.5	3
17/4/1971	36.02	27.3	33	4.3	3
19/4/1971	38.81	20.5	8	5.2	3
22/4/1971	41.89	20.4	40	4.7	3
28/4/1971	39.52	20	43	4.1	3
1/5/1971	40.95	28	13	4.6	3
12/5/1971	37.64	29.7	30	5.7	3
20/5/1971	37.58	30	23	4.8	3
26/5/1971	37.1	21.7	33	4.9	3
5/6/1971	38.4	21.9	2	4.4	3
7/6/1971	34.32	22.8	42	4.7	3
15/6/1971	37.03	29	3	4.1	3
19/6/1971	37.16	29.6	34	4.7	3
20/6/1971	39.06	21.9	35	4.4	3
24/6/1971	32.9	34.1	10	2.9	2
24/6/1971	35.22	28.1	63	4.3	3
3/7/1971	33.43	35.1	10	2.3	2
3/7/1971	35.15	27.9	40	4.5	3
16/7/1971	35.11	23.1	39	4.6	3
25/7/1971	34.04	35.1	10	3.4	2
1/8/1971	35.68	23.1	48	4.1	3
2/8/1971	36.9	22	64	4.4	3

8/8/1971	38.44	21.7	36	4.4	3
11/8/1971	36.81	24	109	5.1	3
16/8/1971	33.72	34.1	10	2.9	2
16/8/1971	33.26	34	10	2.9	2
3/9/1971	36.81	28.8	1	4.6	3
9/9/1971	38.21	20.2	3	4.4	3
11/9/1971	38.87	22.3	5	4.4	3
26/9/1971	37.83	22	48	4.4	3
29/9/1971	37.02	23.3	60	4.4	3
6/10/1971	38.06	27.3	1	4.2	3
10/10/1971	37.6	21.2	43	4.3	3
13/10/1971	34.24	26.1	17	5.1	3
15/10/1971	34.62	25.5	35	4.4	3
16/10/1971	36.63	28.5	61	4.9	3
21/10/1971	34.78	24.3	33	4.2	3
4/11/1971	35.26	22.9	41	4.5	3
12/11/1971	36.61	27.1	23	5.2	3
22/11/1971	35.34	27.8	34	4.9	3
27/11/1971	39.75	25.7	24	4.6	3
2/12/1971	39.28	22	1	4.1	3
2/12/1971	39.23	26.5	35	4.4	3
4/12/1971	34.97	23.3	41	4.4	3
6/12/1971	35.31	23.1	44	4.1	3
13/12/1971	32.7	35.1	10	2.9	2
16/12/1971	39.52	27.8	1	4.2	3
17/12/1971	34.94	24	25	4.9	3
18/12/1971	36.76	23	41	4.6	3
20/12/1971	35.07	27.9	1	4.1	3
29/12/1971	39.22	21.2	19	4.4	3
2/1/1972	37.8	20.5	46	4.3	3
10/1/1972	35.18	28	62	4.2	3
17/1/1972	34.46	33.5	10	3.4	2
17/1/1972	34.86	27	25	4.3	3
22/1/1972	37.41	29.6	10	4.4	3
24/1/1972	34.55	32.9	10	2.6	2
2/2/1972	38.78	21.3	62	4.5	3
13/2/1972	36.07	24	77	4.4	3
20/2/1972	36.84	21.8	63	4.4	3
21/2/1972	41.05	22.1	1	4.1	3
28/2/1972	37.06	24.1	31	4.7	3
16/3/1972	37.89	23.4	142	4.4	3
25/3/1972	36.67	27.5	55	4.4	3
31/3/1972	36.43	21.3	19	4.7	3
11/4/1972	39.29	21.3	39	4.5	3

15/4/1972	40.42	25.6	1	4.3	3
19/4/1972	39.13	21.7	1	4.1	3
23/4/1972	38.2	20.8	46	4.6	3
26/4/1972	39.43	26.4	18	5.1	3
26/4/1972	38.24	22.4	81	4.5	3
29/4/1972	34.8	24.7	48	5.2	3
30/4/1972	35.08	23.8	72	4.4	3
4/5/1972	35.15	23.6	13	6.2	3
8/5/1972	41.69	23.6	12	5.1	3
11/5/1972	37.03	24.6	12	4.1	3
16/5/1972	34.14	25.6	32	4.6	3
5/6/1972	37.83	21.4	57	4.4	3
8/6/1972	35.46	26.9	47	4.1	3
9/6/1972	34.73	26.6	40	5	3
23/6/1972	34.89	33.8	10	3.3	2
26/6/1972	35.59	27.1	83	4.3	3
30/6/1972	33.63	34.6	10	2.7	2
5/7/1972	36.96	21.9	51	4.6	3
12/7/1972	37.25	21.9	72	4.4	3
25/7/1972	38.73	21.5	49	4.7	3
9/8/1972	39.31	20.5	16	4.4	3
12/8/1972	41.09	22.7	12	4.6	3
29/8/1972	37	29.1	1	4.4	3
3/9/1972	39.16	28	30	4.6	3
6/9/1972	34.75	23.9	46	4.4	3
6/9/1972	35.54	25.6	86	4.4	3
13/9/1972	37.96	22.4	75	6	3
16/9/1972	40.28	19.7	15	5.1	3
16/9/1972	41.35	20.7	6	4.4	3
17/9/1972	38.35	20.3	33	5.8	3
18/9/1972	36.05	24.7	103	4.2	3
18/9/1972	38.69	20.4	59	4.2	3
21/9/1972	35.72	23.8	57	4.3	3
23/9/1972	42.25	25.3	24	4.6	3
26/9/1972	34.25	26.2	23	5.1	3
29/9/1972	38.2	20.6	34	4.1	3
10/10/1972	35.24	25.4	33	4.6	3
15/10/1972	37.99	21	66	4.4	3
23/10/1972	37.78	26.3	28	4.4	3
26/10/1972	37.51	20.4	40	4.5	3
31/10/1972	38.3	22.1	64	4.1	3
5/11/1972	35.03	24.8	31	5.2	3
9/11/1972	38.28	20.8	1	4.1	3
20/11/1972	39.42	21.7	26	4.9	3

24/11/1972	38.83	22.3	37	4.5	3
24/11/1972	39.39	20.4	9	5.3	3
25/11/1972	39.44	20.2	1	4.1	3
25/11/1972	38.49	22.4	48	4.2	3
28/11/1972	33.8	27.8	2	4.7	3
2/12/1972	35.28	27.1	36	5.2	3
5/12/1972	39.14	23.6	39	4.4	3
6/12/1972	37.73	23.9	158	4.3	3
10/12/1972	37.45	21.3	42	4.5	3
13/12/1972	41.66	24.1	41	4.5	3
19/12/1972	35.29	27.7	40	4.7	3
24/12/1972	36.19	27.8	35	4.3	3
29/12/1972	34.91	23.6	40	4.3	3
30/12/1972	40.27	25.7	14	4.3	3
5/1/1973	35.8	21.9	34	5.4	3
5/1/1973	35.57	21.8	43	4.3	3
10/1/1973	37.69	21.4	45	4.9	3
13/1/1973	36.47	27.2	33	2.5	1
13/1/1973	36.3	26.8	54	4.1	3
16/1/1973	35.11	22.7	35	4.6	3
23/1/1973	34.31	25.1	33	3.1	1
23/1/1973	34.28	25	37	4.7	3
2/2/1973	36.05	27.2	33	2.1	1
8/2/1973	38.3	20.3	45	4.5	3
11/2/1973	35.7	23.9	31	2.5	1
11/2/1973	35.68	24	33	4.2	3
15/2/1973	34.25	33.5	10	3	2
15/2/1973	33.51	32.4	10	2.3	2
20/2/1973	34.41	23.8	22	3.0	1
20/2/1973	34.38	23.9	19	4.5	3
24/2/1973	34.96	24.5	50	2.4	1
24/2/1973	35	24.5	50	4.1	3
26/2/1973	39.84	20.3	44	4.4	3
6/3/1973	38.77	23.6	35	4.2	3
7/3/1973	41.87	20.2	48	4.1	3
12/3/1973	37.44	29.8	28	4.1	3
21/3/1973	37.09	30.2	33	2.7	1
21/3/1973	34.01	32.4	10	3.1	2
21/3/1973	37.47	23.7	43	4.3	3
27/3/1973	37.9	20.8	33	4.1	3
1/4/1973	31.49	32.7	10	2.6	2
6/4/1973	34.43	25.3	16	3.8	1
6/4/1973	34.41	25.2	37	5.2	3
7/4/1973	41.47	19.9	20	4.5	3

8/4/1973	39.76	20.5	44	4.1	3
14/4/1973	34.49	24.2	37	2.7	1
14/4/1973	34.43	24.1	12	4.5	3
16/4/1973	34.85	25	43	3.1	1
16/4/1973	34.64	25	44	4.5	3
16/4/1973	38.82	20.8	1	4.1	3
19/4/1973	36.02	27.5	46	2.7	1
19/4/1973	38.29	26.9	17	4.4	3
22/4/1973	35.18	23.4	56	3.0	1
22/4/1973	35.07	23.5	46	4.5	3
28/4/1973	34.25	26.3	33	2.8	1
28/4/1973	34.25	26.3	36	4.1	3
2/5/1973	31.52	35.1	10	2.3	2
2/5/1973	34.65	32.6	10	3.3	2
7/5/1973	34.35	35	10	3.1	2
22/5/1973	36.7	22.1	1	4.4	3
28/5/1973	34.06	32.8	10	3	2
7/6/1973	35.11	27.2	60	1.9	1
7/6/1973	35.05	27.1	55	4.1	3
9/6/1973	36.22	28.4	58	2.4	1
9/6/1973	34.5	34	10	2.3	2
26/6/1973	34.34	26.1	38	3.4	1
26/6/1973	34.36	26.1	50	4.9	3
3/7/1973	35.17	32.4	10	3.1	2
5/7/1973	41.8	20	52	4.1	3
14/7/1973	33.86	32.4	10	2.3	2
14/7/1973	34.5	33.6	10	2.3	2
14/7/1973	37.93	21.2	42	4.6	3
17/7/1973	37.8	20.1	60	4.1	3
21/7/1973	34.94	24.7	33	4.4	3
28/7/1973	36.08	31.4	70	2.8	1
28/7/1973	33.62	34.6	10	2.9	2
29/7/1973	37.02	28.4	26	2.4	1
29/7/1973	37.12	28.6	18	4.1	3
29/7/1973	37.75	20.9	42	4.1	3
4/8/1973	39.77	20.6	34	4.2	3
8/8/1973	41.69	19.4	39	4.5	3
12/8/1973	34.65	35.2	10	3.3	2
13/8/1973	33.79	35.2	0	3	2
14/8/1973	35.35	23.1	71	4.1	3
25/8/1973	34.85	24.9	33	4.0	1
31/8/1973	32.62	32.4	10	2.3	2
12/9/1973	36.53	26.9	152	2.5	1
12/9/1973	36.56	27	157	4.3	3

12/9/1973	40.72	21	91	4.4	3
17/9/1973	38.48	20.3	1	4.3	3
17/9/1973	35.88	22	45	4.4	3
18/9/1973	36.68	30.1	15	2.8	1
18/9/1973	39.84	23.7	1	4.3	3
22/9/1973	36.54	24	92	3.0	1
22/9/1973	36.54	23.6	89	4.4	3
25/9/1973	34.85	28.3	79	2.4	1
2/10/1973	33.98	33.2	10	3.4	2
10/10/1973	34.4	28.3	63	3.0	1
10/10/1973	34.34	28.5	63	4.6	3
14/10/1973	34.75	26.2	45	3.4	1
14/10/1973	34.68	26.3	51	4.8	3
19/10/1973	37.01	21.7	53	4.4	3
4/11/1973	38.87	20.5	13	5.8	3
8/11/1973	38.68	25.4	33	4.1	3
12/11/1973	35.58	27.7	33	3.8	1
12/11/1973	35.29	27.3	33	2.4	1
12/11/1973	35.4	27.7	21	5.2	3
17/11/1973	35.88	22	45	4.4	3
18/11/1973	33.76	34.7	10	2.6	2
20/11/1973	39.31	23.8	1	4.6	3
29/11/1973	35.18	23.8	26	4.7	1
29/11/1973	36	24.8	163	1.8	1
29/11/1973	35.18	23.8	37	5.8	3
5/12/1973	35.44	26.4	80	3.8	1
5/12/1973	35.36	26.4	70	5.2	3
11/12/1973	34.97	23.3	37	2.5	1
11/12/1973	35.06	23.3	48	4.3	3
22/12/1973	34.12	24.8	33	2.2	1
24/12/1973	34.71	24.6	37	4.8	1
24/12/1973	35.05	27.8	33	2.7	1
24/12/1973	34.76	24.7	48	5.1	3
27/12/1973	38.56	20.5	41	4.4	3
3/1/1974	39.74	26.8	29	4.3	3
6/1/1974	40.08	24.6	33	4.1	3
11/1/1974	40.11	24.5	45	4.1	3
18/1/1974	40.5	28.9	18	4.1	3
21/1/1974	36.17	28	70	2.2	1
21/1/1974	33.38	32.4	10	3	2
24/1/1974	38.23	20.1	56	4.5	3
26/1/1974	37.41	29.7	21	4.4	3
27/1/1974	35.16	25.4	66	3.0	1
27/1/1974	35.04	25.4	35	4.7	3

29/1/1974	38.29	21.9	34	4.4	3
1/2/1974	38.55	27.2	24	5.3	3
5/2/1974	36.82	27	153	3.4	1
5/2/1974	36.74	26.9	156	5.2	3
5/2/1974	37.33	29.7	5	4.4	3
19/2/1974	36.56	23.2	111	1.7	1
23/2/1974	38.02	22	40	4.4	3
26/2/1974	37.24	20.8	33	4.2	3
26/2/1974	35.18	22.9	47	4.2	3
1/3/1974	40.53	20	33	4.1	3
7/3/1974	33.92	25.5	33	2.7	1
7/3/1974	33.93	25.7	49	4.1	3
9/3/1974	34.63	25.1	54	3.1	1
10/3/1974	40.88	21.1	32	4.2	3
12/3/1974	36.82	26.3	39	3.3	1
12/3/1974	36.76	26.4	45	4.9	3
14/3/1974	41.83	19.4	45	4.3	3
19/3/1974	34.07	26	33	2.4	1
19/3/1974	34	25.7	39	4.1	3
22/3/1974	40.65	20.6	27	4.4	3
25/3/1974	33.19	32.1	10	3	2
1/4/1974	35.61	22.4	58	4.5	3
7/4/1974	34.75	24.7	38	4.8	3
12/4/1974	35.55	23.2	101	1.8	1
14/4/1974	34.42	25.6	2	2.5	1
14/4/1974	36.38	27.1	45	2.2	1
14/4/1974	34.5	25.7	2	4.2	3
18/4/1974	34.38	24.3	33	2.4	1
22/4/1974	34.88	27.7	65	2.8	1
22/4/1974	34.92	27.7	65	4.3	3
28/4/1974	36.27	31.9	33	2.5	1
28/4/1974	34.18	24.6	33	2.7	1
6/5/1974	35.88	21.7	1	4.1	3
9/5/1974	36.6	27.6	33	3.0	1
9/5/1974	36.62	27.2	26	4.4	3
16/5/1974	36.15	27.4	33	2.4	1
16/5/1974	35.12	32.1	10	2.3	2
16/5/1974	36.11	27.3	32	4.2	3
19/5/1974	35.49	26.3	83	3.5	1
19/5/1974	35.47	26.3	84	5	3
26/5/1974	37.22	21.1	35	4.2	3
30/5/1974	39.33	24.9	38	4.2	3
1/6/1974	36.17	22.5	65	4.2	3
7/6/1974	38.86	20.5	53	4.3	3

11/6/1974	34.63	28.5	43	2.4	1
11/6/1974	34.7	28.4	36	4.1	3
14/6/1974	35.71	33.1	10	3	2
18/6/1974	38.45	20.4	24	4.7	3
20/6/1974	33.56	34.8	10	2.3	2
22/6/1974	41.25	23.1	8	5.1	3
25/6/1974	31.49	35.4	10	2.3	2
26/6/1974	36.6	34.4	33	2.2	1
9/7/1974	36.65	28.4	69	3.7	1
9/7/1974	36.57	28.5	49	5	3
10/7/1974	36.14	28.3	45	2.1	1
10/7/1974	36.92	23	61	2.2	1
10/7/1974	34.34	32.4	10	2.3	2
14/7/1974	37.03	21.3	60	4.2	3
19/7/1974	35.73	31.6	65	2.5	1
19/7/1974	35.45	32	10	3.9	2
20/7/1974	37.04	27.5	33	2.1	1
31/7/1974	34.66	35.4	10	3	2
2/8/1974	35.57	26.7	50	2.7	1
2/8/1974	35.68	26.7	56	4.3	3
3/8/1974	33.89	33.8	10	2.3	2
7/8/1974	33.01	35	10	2.9	2
14/8/1974	35.46	23.1	60	2.5	1
14/8/1974	35.44	23	64	4.4	3
20/8/1974	38.23	20.7	44	4.4	3
24/8/1974	37.73	21.5	43	4.2	3
24/8/1974	38	20.3	11	4.1	3
25/8/1974	37.8	20	1	4.2	3
26/8/1974	35.31	22.3	32	4.2	3
5/9/1974	35.69	25.1	53	2.5	1
5/9/1974	35.71	24.8	53	4.4	3
8/9/1974	37.1	21.2	53	4.2	3
8/9/1974	39.66	24.4	1	4.3	3
11/9/1974	40.03	19.6	28	4.5	3
13/9/1974	40.48	23.4	8	4.4	3
17/9/1974	40.29	20.6	17	5	3
18/9/1974	34.48	24.3	20	2.5	1
18/9/1974	34.51	24.3	31	4.2	3
23/9/1974	37.51	21.3	45	4.2	3
24/9/1974	35.75	24.3	0	4.4	3
28/9/1974	34.97	24	51	3.0	1
28/9/1974	34.87	23.9	38	4.4	3
29/9/1974	35.5	27.9	56	3.1	1
29/9/1974	35.4	27.9	49	4.6	3

30/9/1974	38.31	22	1	4.2	3
11/10/1974	35.96	33.6	10	3.6	2
13/10/1974	34.18	26.2	33	2.5	1
15/10/1974	40.67	23	1	4.2	3
20/10/1974	39.57	18.8	33	5	3
25/10/1974	34.65	23.4	43	3.5	1
25/10/1974	34.67	23.4	41	5	3
27/10/1974	34.27	25.1	70	2.8	1
27/10/1974	34.24	25.1	45	4.3	3
9/11/1974	38.92	20.3	24	4.9	3
28/11/1974	34.18	24.1	1	4.3	3
1/12/1974	39.48	26.4	36	4.5	3
2/12/1974	41.13	23.1	22	4.1	3
2/12/1974	38.42	22.3	34	4.9	3
5/12/1974	38.25	25.8	23	4.3	3
14/12/1974	38.19	20.8	32	5.3	3
14/12/1974	38.4	20.4	37	4.5	3
18/12/1974	39.95	23.9	33	4.4	3
20/12/1974	39.64	20.5	47	4.8	3
20/12/1974	39.71	20.7	47	4.4	3
23/12/1974	35.39	26.1	33	3.0	1
23/12/1974	35.52	26.1	46	4.4	3
24/12/1974	37.54	29.9	24	4.6	3
26/12/1974	35	23.2	33	2.8	1
26/12/1974	35.1	22.8	40	4.4	3
1/1/1975	36.58	36.5	15	3.4	1
1/1/1975	33.54	33.1	10	4.9	2
3/1/1975	35.71	27.2	49	3.4	1
3/1/1975	35.62	27.3	42	4.9	3
8/1/1975	38.14	23	53	4.4	3
8/1/1975	38.24	22.7	26	5.6	3
9/1/1975	34.76	24.1	47	3.1	1
9/1/1975	34.78	24	41	4.6	3
18/1/1975	35.15	23.2	75	4.1	3
24/1/1975	41.14	19.8	46	4.5	3
25/1/1975	37.84	20	1	4.6	3
26/1/1975	36.98	24.5	48	3.4	1
26/1/1975	36.72	24.4	32	4.9	3
26/1/1975	38.75	20.1	1	4.4	3
28/1/1975	34.62	33.7	45	3.3	1
28/1/1975	34.72	33.5	10	4.2	2
31/1/1975	34.98	26.2	39	2.4	1
31/1/1975	35.04	26.3	64	4.1	3
2/2/1975	40.48	21.4	40	4.4	3

9/2/1975	38.71	26.2	27	4.5	3
14/2/1975	41.54	20	22	4.3	3
15/2/1975	35.77	27	46	4.7	3
28/2/1975	40.66	22.5	29	4.5	3
10/3/1975	34.39	32.5	10	3	2
20/3/1975	37.3	21.3	65	4.1	3
25/3/1975	34.59	23.7	33	2.8	1
25/3/1975	34.66	23.7	1	4.4	3
25/3/1975	35.1	23.5	1	4.2	3
27/3/1975	40.45	26.1	15	6.5	3
1/4/1975	38.53	23.3	8	4.4	3
2/4/1975	34.55	26.4	33	3.1	1
2/4/1975	34.43	26.6	42	4.3	3
4/4/1975	34.1	23.5	33	2.1	1
4/4/1975	38.11	22	56	5.6	3
5/4/1975	34.65	32.9	10	2.3	2
5/4/1975	36.27	21.7	58	4.4	3
18/4/1975	39.01	23.4	3	4.3	3
21/4/1975	37.09	23.5	83	2.5	1
21/4/1975	36.54	23.1	47	4.4	3
24/4/1975	37.48	22.6	68	4.9	3
27/4/1975	35.7	26.9	33	2.5	1
28/4/1975	34.7	28.8	33	3.3	1
28/4/1975	34.6	28.5	37	4.7	3
30/4/1975	36.18	30.8	56	4.6	1
3/5/1975	37.7	21.2	1	4.4	3
9/5/1975	34.66	32.5	0	3.4	2
11/5/1975	37.36	23.8	43	4.7	3
13/5/1975	38.19	22.7	45	4.6	3
19/5/1975	38.34	22.3	26	4.7	3
19/5/1975	39.61	19.7	47	4.5	3
31/5/1975	36.16	29	42	2.2	1
31/5/1975	36.64	28.1	19	2.2	1
31/5/1975	36.74	28.2	34	4.1	3
2/6/1975	36.65	26.6	25	3.0	1
2/6/1975	36.47	26.5	31	4.7	3
7/6/1975	35.25	26.1	84	2.2	1
7/6/1975	34.7	26.2	67	3.0	1
7/6/1975	34.32	26.2	51	4.5	3
8/6/1975	34.61	23.4	50	2.8	1
8/6/1975	34.6	23.5	47	4.5	3
19/6/1975	35.09	26.7	48	2.5	1
19/6/1975	34.96	26.7	38	4.2	3
21/6/1975	36.33	31	86	2.1	1

21/6/1975	36.11	31.2	33	2.5	1
1/7/1975	34.89	27.9	49	1.4	1
9/7/1975	35.98	29.6	19	1.4	1
25/7/1975	33.94	23.1	33	2.1	1
25/7/1975	38.41	21.9	38	4.9	3
28/7/1975	35.85	27.3	33	2.4	1
28/7/1975	35.89	27.5	60	4.2	3
29/7/1975	35.35	27.8	68	1.4	1
29/7/1975	34.86	24.9	47	3.3	1
29/7/1975	34.89	25.6	44	2.2	1
29/7/1975	34.84	25	47	4.8	3
12/8/1975	36.96	31	111	2.1	1
21/8/1975	40.14	19.8	46	4.4	3
12/9/1975	36.27	21.9	43	5	3
13/9/1975	38.47	22	40	4.9	3
15/9/1975	38.4	27.4	16	4.3	3
16/9/1975	41.54	19.3	25	5.1	3
17/9/1975	36.36	23.1	35	3.4	1
17/9/1975	36.37	23.1	35	5.1	3
17/9/1975	36.37	23.1	35	5.1	3
17/9/1975	38.16	20.4	15	4.5	3
20/9/1975	34.75	26.3	70	3.1	1
20/9/1975	36.16	30.7	33	2.4	1
20/9/1975	34.6	26.4	60	4.9	3
20/9/1975	40.54	21.5	14	4.1	3
22/9/1975	35.29	26.2	63	4.1	1
22/9/1975	35.2	26.3	55	5.6	3
23/9/1975	36.7	26.8	166	3.1	1
23/9/1975	36.6	26.8	158	4.6	3
2/10/1975	40.16	20.5	45	4.2	3
6/10/1975	34.24	25.1	38	2.5	1
6/10/1975	34.13	25.2	24	4.4	3
12/10/1975	37.91	23.1	35	5	3
16/10/1975	34.6	32.7	10	2.3	2
25/10/1975	37.61	22.1	36	4.4	3
28/10/1975	35.4	23.3	70	2.2	1
28/10/1975	35.34	23.2	67	4.1	3
1/11/1975	36.43	30.7	68	2.1	1
12/11/1975	36.35	28.2	68	4.0	1
12/11/1975	36.28	28.2	64	5.4	3
13/11/1975	33.42	22.8	1	5.2	3
13/11/1975	37.51	21.1	50	4.1	3
17/11/1975	34.31	23.3	33	2.2	1
17/11/1975	34.29	23.3	2	4.2	3

22/11/1975	39.92	20.1	34	5.2	3
30/11/1975	37.02	21.3	52	4.4	3
6/12/1975	38.5	25.7	23	4.1	3
8/12/1975	36.43	27.9	5	4.2	3
10/12/1975	34.15	25.8	52	3.8	1
10/12/1975	34.14	25.7	44	4.4	3
16/12/1975	39.44	20.5	50	4.4	3
17/12/1975	34.32	26.1	53	2.8	1
17/12/1975	34.09	26.2	42	4.4	3
21/12/1975	34.77	27.1	66	3.1	1
21/12/1975	35.62	26.8	98	4.4	3
21/12/1975	38.47	21.7	2	5.4	3
24/12/1975	36.8	21.8	65	4.4	3
31/12/1975	38.52	21.7	19	5.4	3
12/1/1976	34.29	32.5	10	4.9	2
14/1/1976	38.39	22	10	4.6	3
18/1/1976	38.81	20.5	5	5.6	3
21/1/1976	34.19	32.9	10	3	2
21/1/1976	37.76	21	33	4.3	3
22/1/1976	34.47	32.8	33	1.7	1
26/1/1976	35.93	31.2	77	3.1	1
26/1/1976	34.52	33	10	2.6	2
27/1/1976	38.22	22.3	10	4.1	3
30/1/1976	37.18	26.8	33	4.3	1
1/2/1976	36.12	22.3	60	4.4	3
1/2/1976	36.6	22.2	67	4.3	3
2/2/1976	39.78	20.6	36	4.4	3
2/2/1976	40.39	26.3	10	4.1	3
10/2/1976	36.83	27.8	14	3.3	1
10/2/1976	36.82	27.9	39	4.7	3
11/2/1976	37.19	27.9	35	4.4	1
11/2/1976	38.92	27.1	10	4.1	3
15/2/1976	36.08	28.9	40	2.8	1
19/2/1976	34.66	24.6	33	3.8	1
20/2/1976	35.04	25	49	1.1	1
22/2/1976	39.38	22.1	19	5.1	3
23/2/1976	34.63	26.6	33	3.0	1
23/2/1976	38.27	25.6	4	4.8	3
23/2/1976	34.9	26.9	70	4.2	3
26/2/1976	38.24	26.4	10	4.4	3
28/2/1976	35.47	35.2	10	3	2
2/3/1976	40.66	19.6	11	4.7	3
11/3/1976	39.32	27.7	10	4.1	3
25/3/1976	37.16	27.6	33	4.6	1

2/4/1976	34.52	33.2	10	2.6	2
4/4/1976	34.91	26.3	33	2.5	1
4/4/1976	34.83	26.4	36	4.3	3
6/4/1976	36.62	27.3	151	4.4	3
19/4/1976	35.67	24.7	74	3.4	1
19/4/1976	35.52	24.7	64	5	3
23/4/1976	35.55	27.8	77	1.5	1
26/4/1976	39.18	23.8	10	4.1	3
30/4/1976	36.18	24.6	116	3.1	1
30/4/1976	35.97	24.7	98	4.8	3
1/5/1976	37.12	27.7	33	4.3	3
6/5/1976	34.69	23.9	46	3.3	1
6/5/1976	34.69	23.9	46	4.7	3
9/5/1976	39	28.8	10	4.1	3
11/5/1976	37.56	20.4	33	6.1	3
13/5/1976	39.72	20.3	59	4.6	3
13/5/1976	36.84	21.4	51	4.7	3
15/5/1976	35.46	27.1	45	2.4	1
15/5/1976	36.33	23.3	52	3.0	1
15/5/1976	35.46	27.1	45	4.1	3
15/5/1976	36.33	23.3	52	4.4	3
18/5/1976	35.03	25.4	73	3.4	1
18/5/1976	35.03	25.4	73	4.9	3
25/5/1976	37.31	29.1	14	4.7	3
29/5/1976	40.36	28.9	6	4.2	3
4/6/1976	37.5	21	57	4.1	3
5/6/1976	37.82	21.9	79	4.4	3
6/6/1976	36.84	20.3	45	4.3	3
10/6/1976	35.5	23.7	92	2.7	1
10/6/1976	35.5	23.7	92	4.4	3
11/6/1976	39.4	20.4	53	4.6	3
15/6/1976	34.22	24.8	33	2.5	1
15/6/1976	34.22	24.8	33	4.1	3
20/6/1976	38.53	22.1	51	4.7	3
21/6/1976	34.67	24.1	22	2.7	1
21/6/1976	34.67	24.1	22	4.3	3
25/6/1976	35.09	23.3	33	5.3	3
2/7/1976	39.23	21.7	36	4.9	3
10/7/1976	37.31	24.9	183	4.2	3
15/7/1976	40.77	20.7	1	4.1	3
18/7/1976	36.71	23.4	66	2.5	1
18/7/1976	36.71	23.4	66	4.2	3
18/7/1976	38.64	20.4	31	4.4	3
23/7/1976	37.7	21.4	10	4.4	3

30/7/1976	36.77	35.9	41	2.5	1
2/8/1976	35.55	26	125	3.3	1
2/8/1976	34.36	32.9	10	2.3	2
2/8/1976	35.63	25.9	117	4.6	3
14/8/1976	36.1	31.2	33	2.2	1
15/8/1976	34.21	33.5	10	3.3	2
15/8/1976	37.8	28.8	11	4.1	3
16/8/1976	34.61	33.7	10	2.3	2
17/8/1976	36.88	27	167	3.8	1
17/8/1976	36.74	27.1	160	5.2	3
18/8/1976	36.59	26.9	154	2.7	1
18/8/1976	36.78	27.4	163	3.3	1
18/8/1976	36.48	27	148	4.3	3
18/8/1976	36.73	27.4	157	4.6	3
19/8/1976	37.71	29	20	5.2	3
19/8/1976	39.08	22.1	41	4.4	3
20/8/1976	35.19	27.1	41	2.1	1
20/8/1976	35.79	29.1	33	2.5	1
22/8/1976	39.35	29	23	5	3
23/8/1976	38.22	20.7	33	4.5	3
24/8/1976	34.24	26.1	58	4.1	3
8/9/1976	35.94	32.5	10	2.7	2
20/9/1976	35.81	28.3	85	1.1	1
30/9/1976	38.37	21.6	10	4.2	3
2/10/1976	36.91	21.2	61	4.4	3
4/10/1976	34.18	34.6	10	3.3	2
17/10/1976	35.11	25.5	71	2.8	1
17/10/1976	38.56	23.1	10	4.1	3
17/10/1976	38.61	23.1	2	4.1	3
17/10/1976	35.2	25.6	92	4.4	3
21/10/1976	35.91	27	99	3.4	1
21/10/1976	35.77	27.1	89	4.9	3
22/10/1976	39.72	18.9	45	4.6	3
23/10/1976	34.25	25.4	81	2.7	1
23/10/1976	34.1	25.3	60	4.1	3
26/10/1976	41.73	20	61	4.5	3
27/10/1976	34.25	26	58	2.7	1
27/10/1976	38.2	22.4	32	4.3	3
27/10/1976	34.14	25.9	31	4.3	3
28/10/1976	34.85	26.3	42	2.8	1
28/10/1976	34.85	26.4	52	4.4	3
31/10/1976	37.58	22.1	10	4.3	3
9/11/1976	35.68	24	69	3.0	1
9/11/1976	35.71	24	72	4.5	3

11/11/1976	35.05	23	33	2.7	1
11/11/1976	34.9	22.8	33	4.2	3
12/11/1976	38.47	26.7	6	5	3
13/11/1976	34.97	23.3	29	3.8	1
18/11/1976	36.86	24.6	65	2.7	1
18/11/1976	36.74	24.5	41	4.5	3
23/11/1976	34.66	28.3	41	3.1	1
23/11/1976	34.55	28.4	41	4.6	3
27/11/1976	36.33	27.1	33	4.6	1
27/11/1976	37.5	20	43	4.1	3
29/11/1976	34.86	25.7	46	3.4	1
29/11/1976	34.84	25.7	37	4.7	3
15/12/1976	35.48	23.3	49	3.0	1
15/12/1976	35.6	23.6	64	4.6	3
16/12/1976	34.87	27.6	33	1.9	1
24/12/1976	36.24	26.8	160	2.8	1
24/12/1976	36.1	26.8	159	4.3	3
27/12/1976	39.03	20.5	31	5.1	3
29/12/1976	41.38	19.2	10	4.4	3
30/12/1976	37.83	22.9	35	4.9	3
10/1/1977	39.48	27.4	4	4.1	3
16/1/1977	37.84	23	45	4.9	3
18/1/1977	35.78	29.4	57	2.8	1
18/1/1977	35.66	29.4	64	4.3	3
21/1/1977	34.19	33	10	3.1	2
24/1/1977	34.85	25.9	106	2.4	1
24/1/1977	34.84	25.4	49	4.1	3
25/1/1977	39.41	28.3	19	4.3	3
26/1/1977	35.08	28	10	4.1	3
3/2/1977	37.78	19.8	44	4.1	3
17/2/1977	35.41	22.3	44	4.1	3
20/2/1977	34.48	33.8	10	3.8	2
21/2/1977	37.43	20.6	50	4.9	3
23/2/1977	36.79	21.8	63	4.7	3
24/2/1977	38.55	27.7	20	5.2	3
8/3/1977	36.54	28.4	63	2.4	1
8/3/1977	36.54	28.5	65	4.1	3
10/3/1977	36.5	21.7	57	4.1	3
14/3/1977	39.47	20.5	43	4.1	3
16/3/1977	34.76	34	10	3	2
22/3/1977	34.48	26.2	33	4.9	1
22/3/1977	34.65	26.4	56	4.3	3
22/3/1977	37.9	20.4	84	4.3	3
23/3/1977	39.63	28.7	23	4.5	3

26/3/1977	37.78	23.3	47	4.7	3
28/3/1977	36.8	27.5	24	3.4	1
28/3/1977	36.82	27.5	35	4.9	3
1/4/1977	37.7	20	49	4.1	3
2/4/1977	35.14	23.2	33	3.5	1
5/4/1977	39.28	23.3	43	4.3	3
11/4/1977	36.93	30.7	93	3.1	1
13/4/1977	37.48	20.4	46	4.1	3
22/4/1977	38.8	21.2	66	4.4	3
5/5/1977	34.63	24.8	16	2.5	1
5/5/1977	34.59	24.8	33	4.4	3
13/5/1977	39.13	23.5	1	4.9	3
16/5/1977	35.5	26.5	46	4.3	3
27/5/1977	35.23	26.5	68	3.3	1
27/5/1977	35.11	26.6	65	4.8	3
1/6/1977	36.24	31.3	67	4.7	1
2/6/1977	35.2	27.7	33	2.7	1
2/6/1977	35.27	27.9	61	4.3	3
6/6/1977	37.1	21.6	48	4.2	3
8/6/1977	36.21	28.8	33	2.2	1
10/6/1977	34.98	22.8	38	4.5	3
14/6/1977	33.79	25.6	2	4.2	3
17/6/1977	38.41	20.3	45	4.4	3
21/6/1977	35.57	29.6	46	3.3	1
21/6/1977	35.47	29.6	44	4.7	3
24/6/1977	34.2	26.5	33	1.8	1
27/6/1977	35.72	27.3	33	2.5	1
27/6/1977	35.72	27.4	43	4.4	3
1/7/1977	40.7	20.7	38	4.4	3
2/7/1977	36.05	30.9	66	3.0	1
10/7/1977	36.75	25.8	51	2.7	1
12/7/1977	36.63	27	157	2.7	1
12/7/1977	36.62	27	157	4.4	3
14/7/1977	36.22	27.7	33	2.4	1
14/7/1977	36.16	27.7	9	4.3	3
18/7/1977	41.71	20.3	10	4.3	3
22/7/1977	36.12	24.8	112	2.4	1
22/7/1977	36.13	24.8	115	4.3	3
25/7/1977	35.1	23.8	46	2.7	1
25/7/1977	35	23.7	30	4.6	3
27/7/1977	34.18	26.1	33	3.3	1
30/7/1977	36.8	21.6	49	5	3
5/8/1977	34.27	25.8	24	2.8	1
5/8/1977	34.28	25.8	33	4.6	3

6/8/1977	36.62	26	24	2.1	1
18/8/1977	35.23	23.4	42	4.9	1
18/8/1977	39.69	25.6	4	4.1	3
25/8/1977	35	28.3	10	2.5	1
25/8/1977	35.04	28.5	21	4.3	3
26/8/1977	33.65	32.4	10	2.9	2
30/8/1977	36.45	21.6	36	4.7	3
31/8/1977	37.68	21.2	49	4.8	3
10/9/1977	34.62	26.2	64	2.4	1
10/9/1977	34.59	26.2	55	4.2	3
11/9/1977	34.95	23.1	76	6	3
12/9/1977	35.65	24.2	165	4.7	1
23/9/1977	41.49	20.1	37	5	3
4/10/1977	38.91	20.4	17	4.1	3
7/10/1977	39.18	20.8	56	4.4	3
10/10/1977	35.59	27.2	33	2.2	1
12/10/1977	34.98	24	33	2.5	1
12/10/1977	39.33	21.7	45	4.1	3
19/10/1977	34.83	24.9	56	2.7	1
19/10/1977	34.3	24.8	1	4.2	3
23/10/1977	38.85	21.3	54	4.2	3
24/10/1977	34.47	26.8	33	2.8	1
24/10/1977	34.29	26.6	54	4.3	3
27/10/1977	35.36	27.6	46	5.2	3
27/10/1977	37.87	27.9	16	4.9	3
30/10/1977	41.94	20.1	10	4.1	3
3/11/1977	42.12	24	11	5.3	3
10/11/1977	35.81	27.4	33	2.4	1
10/11/1977	35.78	27.5	40	4.1	3
22/11/1977	32.2	35.3	10	3	2
26/11/1977	38.36	20.3	48	4.7	3
28/11/1977	36.05	27.8	85	4.6	1
28/11/1977	35.96	27.8	81	5.6	3
29/11/1977	38.35	21.9	52	4.4	3
3/12/1977	40.15	19.9	42	5	3
6/12/1977	40.37	25.4	10	4.1	3
8/12/1977	35.21	23.4	62	3.0	1
8/12/1977	35.13	23.5	55	4.7	3
16/12/1977	38.41	27.2	24	5.4	3
19/12/1977	35.28	24.6	50	2.4	1
29/12/1977	38.29	22.3	37	5	3
11/1/1978	37.48	28.9	5	4.8	3
12/1/1978	34.17	32.9	10	2.6	2
12/1/1978	35.83	22.3	59	4.8	3

17/1/1978	34.94	26.3	52	2.4	1
17/1/1978	34.78	26.3	48	4.1	3
18/1/1978	34.54	23	33	2.4	1
19/1/1978	38.93	27.9	10	4.1	3
28/1/1978	34.83	23.7	33	3.5	1
28/1/1978	34.88	23.8	45	5.1	3
29/1/1978	34.93	25.7	35	3.8	1
29/1/1978	34.92	25.7	35	5.2	3
30/1/1978	34.71	33.8	37	3.0	1
30/1/1978	34.73	33.8	10	3.9	2
31/1/1978	39.34	22.9	39	4.5	3
2/2/1978	39.9	21.5	41	4.2	3
10/2/1978	35.59	26.8	95	2.2	1
10/2/1978	35.49	26.7	66	4.1	3
13/2/1978	40.14	28.7	10	4.1	3
19/2/1978	36.55	28.4	113	1.4	1
24/2/1978	39.21	26.4	5	4.1	3
28/2/1978	36.7	27.6	10	4.1	3
1/3/1978	35.97	27.1	89	3.1	1
1/3/1978	35.97	27.2	94	4.8	3
5/3/1978	34.85	23.4	33	2.8	1
5/3/1978	35.77	22	10	4.3	3
5/3/1978	37.66	21.4	40	4.1	3
7/3/1978	34.5	25.3	42	4.3	1
7/3/1978	34.48	25.2	41	5.6	3
10/3/1978	35.54	23.7	78	2.2	1
13/3/1978	37.81	26.9	5	4.2	3
16/3/1978	36.68	21.6	49	5.1	3
20/3/1978	32.39	34.8	10	2.7	2
21/3/1978	36.97	31	114	2.1	1
27/3/1978	36.89	25.5	10	4.4	1
1/4/1978	38.03	20.3	10	4.3	3
3/4/1978	37.22	29	0	5	3
5/4/1978	37.68	23.2	31	4.8	3
8/4/1978	37.02	23.3	43	4.2	1
8/4/1978	36.95	23.2	48	4.9	3
9/4/1978	38.2	27.1	56	4.4	3
14/4/1978	39.91	25.6	10	4.1	3
15/4/1978	37.8	20	71	4.1	3
22/4/1978	36.11	26.5	120	1.9	1
27/4/1978	38.99	21.9	36	5.4	3
28/4/1978	34.16	25.6	75	2.1	1
16/5/1978	41.14	21	10	4.1	3
18/5/1978	38.3	21.8	26	4.2	3

21/5/1978	35.19	23.1	33	2.5	1
23/5/1978	39.52	25.9	15	4.1	3
15/6/1978	35.96	26	33	1.9	1
15/6/1978	40.79	27.7	28	4.6	3
15/6/1978	41.41	23.1	3	4.1	3
16/6/1978	37.16	21	10	4.2	3
17/6/1978	37.54	28.8	0	4.8	3
17/6/1978	39.14	24.6	1	4.6	3
20/6/1978	35.46	23.3	69	1.8	1
20/6/1978	40.78	23.2	3	6.2	3
24/6/1978	41.25	20.3	10	4.9	3
25/6/1978	34.53	33.4	10	2.7	2
27/6/1978	34.46	26.7	59	1.9	1
27/6/1978	42.08	24.1	9	4.5	3
1/7/1978	39.29	22.7	0	4.1	3
6/7/1978	34.9	22.6	30	4.2	3
10/7/1978	33.89	24.8	33	4.6	1
12/7/1978	34.86	25	80	1.9	1
12/7/1978	34.42	24.9	47	4.1	3
17/7/1978	36.13	28.6	33	1.5	1
19/7/1978	34.24	26.1	34	3.1	1
19/7/1978	34.24	26.1	46	4.7	3
26/7/1978	35.82	21.7	48	4.1	3
8/8/1978	32.81	35.3	10	3.6	2
8/8/1978	40.1	19.7	48	4.4	3
18/8/1978	41.84	20.3	10	5.3	3
22/8/1978	36.39	27.7	105	4.1	3
23/8/1978	36.95	28.3	10	1.9	1
23/8/1978	36.94	28.3	6	4.1	3
23/8/1978	38.06	22.1	58	4.2	3
23/8/1978	36.95	21.5	31	4.1	3
25/8/1978	34.19	25.2	22	2.7	1
25/8/1978	34.07	25.2	10	4.4	3
1/9/1978	39.07	21.5	24	4.8	3
7/9/1978	37.8	21.1	43	4.8	3
9/9/1978	38.45	23.2	23	4.6	3
10/9/1978	40.78	24.2	10	4.1	3
11/9/1978	38.95	20.3	69	4.4	3
14/9/1978	34.82	23	33	2.2	1
14/9/1978	38.94	20.6	41	4.7	3
18/9/1978	36.94	29.2	10	2.1	1
18/9/1978	36.91	29.3	29	4.1	3
29/9/1978	35.55	27.3	10	4.0	1
29/9/1978	35.01	27.1	10	2.2	1

29/9/1978	35.24	27.1	52	4.1	3
30/9/1978	37.32	20.3	24	4.7	3
30/9/1978	34.88	23.1	10	4.1	3
7/10/1978	36.45	27.6	10	4.7	1
18/10/1978	35.05	25.8	10	2.8	1
18/10/1978	34.96	26	10	4.5	3
21/10/1978	40.68	25.5	10	4.1	3
25/10/1978	36.73	27.1	169	2.4	1
25/10/1978	36.69	27.1	167	4.3	3
29/10/1978	36.05	27.1	10	1.9	1
29/10/1978	38.73	22.5	46	4.1	3
29/10/1978	36.04	27.2	9	4.1	3
31/10/1978	35.63	26.2	10	1.8	1
31/10/1978	36.21	27	149	4.1	3
3/11/1978	35.06	27.7	54	2.4	1
3/11/1978	35.03	27.8	73	4.1	3
3/11/1978	36.98	21.3	36	4.1	3
5/11/1978	37.74	21.8	79	4.1	3
15/11/1978	35.29	27.7	33	2.5	1
15/11/1978	35.22	28	33	4.1	3
16/11/1978	34.97	23.2	33	3.0	1
16/11/1978	34.88	23.3	21	4.5	3
23/11/1978	39.08	21.2	42	4.3	3
26/11/1978	35.76	22.6	10	4.1	3
28/11/1978	36.16	26.4	123	3.7	1
28/11/1978	41.83	20	12	4.6	3
28/11/1978	36.04	26.4	114	5.1	3
3/12/1978	40.92	19.6	38	5	3
12/12/1978	37.7	19.7	33	4.4	3
22/12/1978	36.62	28.2	10	4.0	1
29/12/1978	34.65	23	33	4.3	3
31/12/1978	41.99	23.2	21	4.6	3
5/1/1979	39.85	25.6	10	4.4	3
6/1/1979	36.43	26.8	144	1.9	1
6/1/1979	36.41	26.8	146	4.1	3
8/1/1979	37.79	21	12	4.6	3
13/1/1979	35.89	31	33	2.5	1
23/1/1979	40.12	20.6	23	4.2	3
25/1/1979	38.57	23.7	9	4.1	3
26/1/1979	38.62	23.6	5	4.1	3
7/2/1979	39.56	23.3	42	4.7	3
8/2/1979	34.34	25.3	10	2.7	1
8/2/1979	34.58	26.5	33	2.7	1
8/2/1979	34.2	25.2	10	4.3	3

8/2/1979	34.47	26.5	57	4.5	3
11/2/1979	36.53	23.8	88	2.5	1
11/2/1979	36.43	23.2	58	4.3	3
16/2/1979	36.73	25.8	33	2.8	1
16/2/1979	36.66	25.8	40	4.7	3
19/2/1979	36.04	31.1	45	2.5	1
22/2/1979	35.11	24.4	74	2.4	1
22/2/1979	35.01	24.5	53	4.3	3
22/2/1979	40.46	22.5	3	4.4	3
24/2/1979	37.89	20.3	42	4.7	3
26/2/1979	41.52	20.1	28	4.8	3
28/2/1979	36.83	28.4	103	2.4	1
28/2/1979	36.63	27	136	4.3	3
1/3/1979	39.29	23.3	1	4.2	3
11/3/1979	37.6	23.4	156	4.6	3
13/3/1979	38.54	24.3	19	4.7	3
14/3/1979	40.64	21.5	10	4.1	3
17/3/1979	34.31	31.6	49	1.9	1
23/3/1979	34.98	27.7	33	2.2	1
23/3/1979	35.1	28	55	2.2	1
23/3/1979	35.38	27.9	70	2.1	1
23/3/1979	31.6	35.3	10	3.4	2
23/3/1979	35.02	28.1	52	4.1	3
26/3/1979	37.75	21.6	46	4.9	3
4/4/1979	36.02	30.7	62	2.7	1
12/4/1979	39.09	26	10	4.2	3
12/4/1979	39.14	24.2	10	4.8	3
15/4/1979	42.04	19.1	4	6.6	3
15/4/1979	41.97	19.8	10	4.4	3
15/4/1979	42.59	18.9	10	4.3	3
15/4/1979	42.65	19	3	4.3	3
18/4/1979	35.83	23.3	33	2.7	1
18/4/1979	34.92	22.7	47	4.1	3
22/4/1979	35.23	25.3	33	1.9	1
23/4/1979	31.24	35.5	33	3.8	1
5/5/1979	34.89	25.3	33	1.7	1
11/5/1979	40.74	23.3	5	4.8	3
12/5/1979	38.23	25.9	2	4.4	3
15/5/1979	34.53	24.4	33	5.2	1
15/5/1979	34.12	24.4	0	4.1	3
18/5/1979	34.91	23.4	41	3.5	1
18/5/1979	34.94	23.4	55	5	3
19/5/1979	38.71	25.5	10	4.1	3
22/5/1979	34.87	22.2	37	4.5	3

27/5/1979	36.69	21.5	58	5.1	3
28/5/1979	36.41	31.8	98	5.0	1
1/6/1979	39.22	20.5	47	4.6	3
2/6/1979	34.42	26.2	33	2.1	1
2/6/1979	40.3	24.1	10	4.5	3
2/6/1979	34.46	26.3	62	4.1	3
8/6/1979	38.44	23.1	10	4.5	3
14/6/1979	38.79	26.6	15	5.8	3
15/6/1979	34.96	24.2	33	4.6	1
15/6/1979	34.94	24.2	41	5.7	3
17/6/1979	34.75	26.3	10	4.1	3
21/6/1979	39.03	22.2	24	4.3	3
22/6/1979	36.73	28.9	10	2.4	1
25/6/1979	35.95	29	44	2.4	1
25/6/1979	35.7	29	33	4.2	3
26/6/1979	38.81	23.3	4	4.6	3
27/6/1979	38.95	26.8	0	4.6	3
2/7/1979	38.08	22.9	44	4.6	3
18/7/1979	39.66	28.7	7	5.3	3
20/7/1979	35.33	27.1	33	2.5	1
23/7/1979	35.48	26.3	33	4.0	1
23/7/1979	34.92	26.2	33	2.1	1
23/7/1979	35.48	26.4	36	5.3	3
26/7/1979	35.78	23.8	33	2.1	1
26/7/1979	35.78	23.9	16	4.1	3
29/7/1979	38	20.6	40	4.1	3
29/7/1979	39.75	20.6	49	4.1	3
12/8/1979	35.67	26.6	101	1.4	1
13/8/1979	40.88	20.3	13	4.3	3
14/8/1979	33.54	34.5	33	2.7	1
14/8/1979	33.59	34.6	10	4	2
14/8/1979	37.92	20.9	37	4.4	3
22/8/1979	35.95	27.4	93	4.1	1
22/8/1979	35.9	27.4	90	5.3	3
23/8/1979	34.51	24	42	4.1	3
23/8/1979	37.99	28.9	10	4.2	3
27/8/1979	34.75	29.3	33	2.1	1
31/8/1979	40.36	23.4	11	4.5	3
1/9/1979	36.43	26.3	10	4.1	3
2/9/1979	40.53	20.9	4	4.6	3
3/9/1979	36.52	27.7	69	2.4	1
3/9/1979	36.05	27.7	88	4.1	3
5/9/1979	40.82	23.3	4	4.1	3
8/9/1979	36.14	30.6	54	1.9	1

9/9/1979	39.32	28.8	8	4.1	3
13/9/1979	42.15	25.3	16	4.7	3
14/9/1979	37	30.2	10	3.1	1
14/9/1979	37.68	20.9	44	4.5	3
14/9/1979	37.89	21.1	20	4.1	3
20/9/1979	35.24	30.9	52	2.8	1
20/9/1979	37.81	22.4	18	4.1	3
20/9/1979	37.82	22.3	18	4.1	3
21/9/1979	37.9	22.7	10	4.2	3
21/9/1979	41.97	19.4	10	4.5	3
25/9/1979	40.87	22.4	3	4.6	3
27/9/1979	34.99	25.7	73	2.1	1
27/9/1979	34.65	25.7	41	4.1	3
29/9/1979	35.48	27	65	2.5	1
29/9/1979	35.38	27	53	4.5	3
2/10/1979	34.31	26.3	33	2.8	1
2/10/1979	34.34	26.5	62	4.4	3
6/10/1979	41.55	20.9	8	4.5	3
8/10/1979	37.6	20.6	40	4.1	3
12/10/1979	36.78	23.1	49	3.1	1
12/10/1979	36.62	23.1	40	4.9	3
14/10/1979	40.18	21.5	41	4.3	3
14/10/1979	39.35	27.9	10	4.1	3
21/10/1979	38.08	23	123	4.4	3
21/10/1979	41.14	19.9	2	5	3
24/10/1979	35.48	25.3	0	5.3	3
31/10/1979	34.19	25.1	47	3.0	1
31/10/1979	34.32	32.9	10	2.7	2
31/10/1979	34.09	25.1	44	4.6	3
2/11/1979	36.68	25.5	163	2.4	1
3/11/1979	40.1	19.7	2	4.1	3
4/11/1979	37.86	20	0	4.3	3
6/11/1979	36.95	27.8	10	2.4	1
6/11/1979	39.56	20.3	26	5.6	3
8/11/1979	41.12	19.7	13	5	3
8/11/1979	38.12	20.2	26	4.4	3
9/11/1979	36.94	28	35	2.8	1
9/11/1979	36.89	27.9	5	4.9	3
9/11/1979	37.52	21.9	3	4.1	3
10/11/1979	35.9	30.8	53	2.2	1
10/11/1979	41.89	19.2	10	4.5	3
15/11/1979	40.82	23.4	7	4.1	3
18/11/1979	34.91	26.7	33	2.7	1
18/11/1979	34.92	26.7	24	4.2	3

20/11/1979	42.04	19	20	4.5	3
21/11/1979	40.28	20.2	10	4.6	3
27/11/1979	38.77	22	10	4.1	3
1/12/1979	37.26	21.7	43	5	3
2/12/1979	41.38	19.7	52	4.4	3
10/12/1979	34.97	23.1	45	2.8	1
10/12/1979	35	23.2	58	5	3
23/12/1979	41.84	19.4	12	4.5	3
31/12/1979	36.18	31.5	79	4.1	1
31/12/1979	35.58	27.3	60	2.4	1
31/12/1979	35.51	27.3	62	4.1	3
2/1/1980	36.56	36.5	11	3.3	1
6/1/1980	38.81	20.8	44	4.1	3
8/1/1980	36.54	27.2	160	1.9	1
21/1/1980	39.3	22.9	38	4.7	3
7/2/1980	37.69	21.4	46	4.5	3
15/2/1980	40.38	26	10	4.5	3
16/2/1980	34.54	24.1	63	4.3	3
18/2/1980	36.98	27.9	7	4.6	3
18/2/1980	34.26	27	0	4.3	3
19/2/1980	36.94	28	10	2.7	1
20/2/1980	35.82	30.9	68	2.7	1
23/2/1980	35.25	27.2	10	4.5	1
26/2/1980	35.83	26.1	33	4.2	1
28/2/1980	34.29	28.8	0	4.1	3
28/2/1980	38.17	23.2	30	4.8	3
4/3/1980	35.5	23.1	42	3.0	1
4/3/1980	35.47	23.1	51	5	3
10/3/1980	34.4	24.9	78	4.1	3
16/3/1980	35.83	22.9	45	4.7	3
24/3/1980	32.69	34.4	10	3.7	2
27/3/1980	37.2	23.4	1	4.1	3
28/3/1980	35	23.6	45	2.8	1
28/3/1980	34.92	23.5	42	4.4	3
29/3/1980	36.04	28.3	77	3.3	1
29/3/1980	35.99	28.2	72	4.6	3
11/4/1980	36.99	27.8	33	3.1	1
12/4/1980	38.67	20.5	26	5.2	3
15/4/1980	36.86	23.2	55	4.1	1
15/4/1980	36.77	27.3	33	2.5	1
15/4/1980	36.73	23.1	39	4.3	3
15/4/1980	36.68	27.3	1	4.1	3
25/4/1980	38.75	26.5	15	4.1	3
28/4/1980	37.25	24.2	159	4.3	3

29/4/1980	35.31	27.8	55	1.8	1
29/4/1980	37.04	28.5	33	3.0	1
29/4/1980	34.77	32.4	10	3.6	2
29/4/1980	37.07	28.7	32	4.4	3
2/5/1980	35.68	29.8	38.1	5.3	3
4/5/1980	39.22	29	22	4.5	3
7/5/1980	39.44	20.3	7.5	4.1	3
9/5/1980	37.87	21.7	29	4.1	3
11/5/1980	37.89	20.7	9	4.1	3
16/5/1980	35.96	27.4	65	3.7	1
16/5/1980	35.89	27.4	57	5.2	3
23/5/1980	38.63	21.2	48	4.4	3
29/5/1980	35.12	23.2	33	2.5	1
29/5/1980	34.88	23.1	1	4.5	3
2/6/1980	40.83	22.3	8	4.6	3
6/6/1980	37.77	21	13	4.1	3
11/6/1980	36.03	27.6	89	2.7	1
11/6/1980	36.06	27.8	108	4.4	3
12/6/1980	40.06	20.4	60	4.4	3
13/6/1980	33.8	23.1	33	3.3	1
13/6/1980	35.57	23.4	33	3.1	1
13/6/1980	33.75	23.1	19	5.1	3
13/6/1980	35.57	23.6	40	4.6	3
15/6/1980	33.7	24.9	1	4.3	3
16/6/1980	34.58	23.6	1	4.3	3
19/6/1980	39.13	21.9	4	4.5	3
22/6/1980	35.5	26.6	50	2.5	1
22/6/1980	35.48	26.6	50	4.3	3
24/6/1980	33.5	24.6	1	4.1	3
2/7/1980	38.14	22	20	5	3
5/7/1980	36.24	33.9	42	2.5	1
7/7/1980	40.63	19.3	13	4.6	3
9/7/1980	38.74	22.8	1	4.5	3
19/7/1980	41.49	20.3	22	5	3
19/7/1980	39.24	23.9	10	4.4	3
29/7/1980	38.31	22.4	23	4.1	3
2/8/1980	38.93	27.4	0	5.4	3
8/8/1980	34.01	25.9	33	2.4	1
8/8/1980	33.96	25.8	33	4.4	3
14/8/1980	34.02	26.1	33	2.4	1
14/8/1980	34	26.1	56	4.3	3
14/8/1980	37.24	21.2	56	4.4	3
15/8/1980	35.21	27.4	10	4.5	1
30/8/1980	35.5	21.4	1	4.1	3

5/9/1980	35.73	27.1	1	4.5	3
10/9/1980	37.22	20.8	10	4.1	3
22/9/1980	35.41	31.7	33	2.7	1
23/9/1980	34.76	24.8	60	2.5	1
23/9/1980	34.68	24.9	5	4.4	3
27/9/1980	36.07	21.4	10	4.2	3
28/9/1980	37.93	20.5	10	4.2	3
29/9/1980	35.84	21.5	71	4.2	3
4/10/1980	36.94	28.8	10	3.5	1
4/10/1980	36.96	28.6	10	1.9	1
4/10/1980	38.41	22.2	10	4.1	3
4/10/1980	37	28.8	26	5.2	3
10/10/1980	40.63	19.6	10	4.1	3
11/10/1980	35.73	21.2	40	4.2	3
14/10/1980	35.51	26.8	63	2.2	1
14/10/1980	34.3	27.7	1	4.1	3
22/10/1980	37.39	20.4	10	4.1	3
24/10/1980	40.02	24.9	10	4.3	3
24/10/1980	38.43	25.7	10	4.3	3
25/10/1980	38.36	25.7	62	4.3	3
25/10/1980	38.19	20.4	6	4.1	3
31/10/1980	34.53	23.5	33	3.1	1
31/10/1980	34.38	23.5	10	4.4	3
4/11/1980	38.84	25.4	4	4.6	3
9/11/1980	35.1	23	45	4.6	3
11/11/1980	39.29	20.5	11	4.1	3
12/11/1980	39.04	24.3	1	4.6	3
12/11/1980	39.1	24.3	0	4.6	3
15/11/1980	36.64	25.5	54	2.7	1
15/11/1980	36.6	25.6	10	4.4	3
17/11/1980	37.41	21.5	35	4.3	3
19/11/1980	35.16	26.3	95	2.5	1
19/11/1980	35.17	26.3	90	4.4	3
20/11/1980	34.94	24.4	33	2.5	1
29/11/1980	38.47	25.4	1	4.7	3
30/11/1980	36.06	31.4	73	3.3	1
3/12/1980	34.8	23.6	33	3.1	1
3/12/1980	34.83	23.6	1	4.7	3
9/12/1980	35.84	23.4	10	2.8	1
9/12/1980	35.88	23.7	10	4.2	3
11/12/1980	34.64	24.1	33	2.8	1
11/12/1980	34.63	24	41	4.5	3
16/12/1980	38.8	26.7	10	4.6	3
19/12/1980	38.02	27.7	15	4.7	3

19/12/1980	34.9	24.6	11	4.6	3
21/12/1980	39.06	25.2	7	4.5	3
25/12/1980	36.87	21.4	1	6.4	3
29/12/1980	40.34	19.5	8	4.1	3
30/12/1980	35.06	27	33	2.8	1
30/12/1980	35.18	27.2	60	4.4	3
3/1/1981	36.9	28.6	1	4.1	3
7/1/1981	34.74	25.3	67	2.7	1
7/1/1981	34.71	25.4	67	4.4	3
8/1/1981	37.85	20.1	4	4.5	3
9/1/1981	39.62	20.1	10	4.1	3
22/1/1981	34.12	25.3	33	3.4	1
22/1/1981	34.16	25.3	49	4.8	3
25/1/1981	36.14	27.4	33	2.4	1
25/1/1981	36.16	27.7	57	4.1	3
29/1/1981	36.14	30.8	59	3.1	1
31/1/1981	40.69	21.6	8	4.1	3
7/2/1981	37.7	20.9	45	4.7	3
9/2/1981	34.1	25.8	33	3.3	1
9/2/1981	34.06	25.8	27	4.7	3
10/2/1981	34.29	23.6	36	4.6	3
11/2/1981	34.28	23.7	31	4.6	3
11/2/1981	39.55	19.6	15	4.4	3
19/2/1981	36.28	36.3	33	3.0	1
19/2/1981	39.82	19.9	11	4.1	3
24/2/1981	36.98	22.1	1	4.1	3
24/2/1981	38.23	23	18	6.4	3
25/2/1981	36.04	27.4	57.1	2.4	1
25/2/1981	35.97	27.4	48	4.3	3
2/3/1981	40.69	23.2	23	4.6	3
8/3/1981	38.26	21.8	47	4.4	3
10/3/1981	39.38	20.8	32	5.5	3
11/3/1981	37.47	20.2	44	4.2	3
12/3/1981	40.8	28.1	12	4.7	3
18/3/1981	38.09	22.7	17	5	3
20/3/1981	36.24	22.6	109	4.7	3
22/3/1981	40.6	20.8	7	4.1	3
22/3/1981	34.45	21.8	0	4.4	3
23/3/1981	38.11	22	70	4.1	3
26/3/1981	41.87	19	2	4.4	3
28/3/1981	41.84	20.3	10	4.1	3
10/4/1981	39.13	21	42	4.5	3
11/4/1981	38.06	26.1	10	4.1	3
14/4/1981	38.44	22	18	4.8	3

19/4/1981	34.72	23.8	52.8	2.7	1
19/4/1981	34.76	23.8	56	4.6	3
23/4/1981	40.48	21.4	28	4.4	3
23/4/1981	41.02	20.1	10	4.1	3
26/4/1981	36.56	30.7	70.2	4.3	1
27/4/1981	36.23	29	56.6	2.5	1
27/4/1981	36.05	28.9	37	4.6	3
28/4/1981	38.37	22.5	15	4.2	3
3/5/1981	40.68	21.7	2	4.1	3
3/5/1981	40.68	21.6	1	4.1	3
5/5/1981	39.54	19.9	6	4.1	3
6/5/1981	39.26	22.8	32	4.9	3
6/5/1981	39.1	21.8	6	4.2	3
8/5/1981	35.83	27.2	114.2	3.0	1
8/5/1981	35.79	27.2	110	4.6	3
9/5/1981	34.36	25.7	50.8	3.0	1
10/5/1981	37.36	20.8	20	4.1	3
11/5/1981	36.84	28.1	26.7	3.3	1
11/5/1981	36.78	28.1	20	4.7	3
12/5/1981	34.73	24	33	2.7	1
12/5/1981	34.85	24.3	82	4.4	3
19/5/1981	35.2	24.7	65	2.5	1
23/5/1981	39.11	24.5	10	4.5	3
27/5/1981	38.79	21	25	5.1	3
27/5/1981	38.79	21	20	5.1	3
27/5/1981	38.81	21	39	5.1	3
1/6/1981	35.45	26.3	78.2	3.8	1
1/6/1981	35.46	26.3	72	5.2	3
2/6/1981	39.41	28	7	4.2	3
6/6/1981	36.61	21.2	22	4.9	3
20/6/1981	37.62	20.9	42	4.3	3
23/6/1981	35.98	21.2	16	4.1	3
28/6/1981	37.82	20.1	8	5.6	3
30/6/1981	36.13	35.9	33	2.8	1
30/6/1981	41.33	19.5	10	4.4	3
5/7/1981	33.72	24.5	0	4.3	3
6/7/1981	34.03	24.1	33	2.7	1
8/7/1981	41.12	19.9	11	4.1	3
9/7/1981	39.51	19.8	68	4.1	3
10/7/1981	37.09	31.1	125.8	2.2	1
11/7/1981	38.72	20.5	22	4.1	3
17/7/1981	34.88	22.9	14	5.2	3
19/7/1981	38.15	22	75	4.1	3
21/7/1981	40.23	28.9	1	4.1	3

22/7/1981	40.27	28.9	2	4.1	3
24/7/1981	37.04	20.9	10	4.1	3
25/7/1981	36.73	24.5	11	4.6	3
10/8/1981	35.99	30	50.9	3.1	1
10/8/1981	35.88	29.9	52	4.6	3
14/8/1981	35.38	27.1	33	1.9	1
15/8/1981	37.3	29.5	10	4.1	3
21/8/1981	39.73	27.8	2	4.1	3
22/8/1981	39.88	20.2	12	4.1	3
22/8/1981	39.27	23.8	5	4.6	3
25/8/1981	34.03	25.2	33	2.2	1
26/8/1981	42.02	20.2	18	4.4	3
31/8/1981	36.37	28	25.2	1.9	1
7/9/1981	41.39	22.6	10	4.4	3
8/9/1981	37.08	21.6	77	4.1	3
10/9/1981	34.47	25.2	33	2.5	1
10/9/1981	34.96	24.1	61	4.4	3
13/9/1981	34.79	23.7	33	2.7	1
13/9/1981	34.85	25.1	43.8	4.5	1
13/9/1981	34.78	25.1	29	5.1	3
14/9/1981	37.99	21.1	52	4.8	3
20/9/1981	38.59	23.6	11	4.1	3
23/9/1981	36.92	22.2	45	4.4	3
24/9/1981	37.86	22.1	10	4.3	3
28/9/1981	32.78	25	33	2.5	1
28/9/1981	33.8	24.9	10	4.1	3
30/9/1981	34.03	25.6	30	5.1	3
30/9/1981	37.7	20.6	1	4.1	3
3/10/1981	37.7	21.2	10	4.1	3
9/10/1981	35.48	25.6	10	1.8	1
11/10/1981	37.44	20.9	28	4.1	3
11/10/1981	38.17	23	10	4.1	3
24/10/1981	42	20.5	10	4.1	3
28/10/1981	39.81	20.4	10	4.1	3
29/10/1981	38.31	22.1	10	4.9	3
31/10/1981	37.16	23.7	120.4	2.4	1
31/10/1981	37.11	23.9	127	4.1	3
31/10/1981	37.7	21.5	23	4.8	3
3/11/1981	37.28	28.9	9	4.1	3
11/11/1981	36.18	30.4	53.7	3.7	1
12/11/1981	34.82	24.7	66	4.3	3
14/11/1981	37.08	21.3	71	4.2	3
16/11/1981	36.68	26.8	157.7	3.0	1
16/11/1981	36.64	26.8	161	4.7	3

18/11/1981	34.55	24.1	46.3	2.4	1
18/11/1981	34.52	24	34	4.4	3
19/11/1981	36.38	27.7	45.2	2.5	1
19/11/1981	36.33	27.7	41	4.3	3
21/11/1981	40.8	21.4	10	4.1	3
23/11/1981	37.09	29.7	10	3.3	1
23/11/1981	37.07	29.8	21	4.6	3
27/11/1981	35.93	30.2	10	3.1	1
27/11/1981	39.38	26.3	10	4.1	3
28/11/1981	35.03	26.5	56.6	2.4	1
28/11/1981	36.39	23.4	33	2.1	1
28/11/1981	35.2	23.8	1	4.4	3
28/11/1981	35	26.4	49	4.2	3
30/11/1981	36.38	21.1	45	4.2	3
4/12/1981	36.07	22.1	62	4.9	3
7/12/1981	35.81	20.8	11	4.1	3
9/12/1981	39.8	27.2	3	4.1	3
16/12/1981	37.16	20.4	24	4.7	3
17/12/1981	34.71	26.7	66.6	2.5	1
17/12/1981	34.54	26.7	10	4.4	3
19/12/1981	39.22	25.3	16	6.9	3
20/12/1981	39.33	20.7	20	4.2	3
21/12/1981	39.2	25.5	13	4.9	3
23/12/1981	36.96	21.6	53	4.2	3
23/12/1981	38.65	23.5	28	4.1	3
26/12/1981	40.15	28.7	1	4.9	3
28/12/1981	37.52	23.3	119	4.1	3
29/12/1981	39.94	22.7	2	4.1	3
29/12/1981	37.72	20	2	4.2	3
30/12/1981	35.03	24.5	32.5	2.5	1
30/12/1981	40.13	25.2	4	4.1	3
30/12/1981	38.77	20.8	10	4.3	3
30/12/1981	34.92	24.9	82	4.2	3
9/1/1982	37.92	28.9	3	4.5	3
17/1/1982	37.67	20.4	61	4.1	3
17/1/1982	38.31	23.3	1	4.1	3
18/1/1982	39.17	24.2	17	4.3	3
19/1/1982	35.96	35.6	10	2.8	1
19/1/1982	39.59	23.7	24	4.7	3
20/1/1982	39.48	24.1	10	4.2	3
24/1/1982	36.61	27.5	146	4.4	3
25/1/1982	36.5	22.1	83	4.1	3
28/1/1982	39.19	22.8	10	4.1	3
4/2/1982	33.8	22.6	1	4.1	3

7/2/1982	38.21	21.8	12	4.3	3
8/2/1982	34.17	23.6	10	2.2	1
11/2/1982	34.78	25.2	44.2	3.1	1
11/2/1982	36.05	35.8	33	2.7	1
11/2/1982	34.83	25.2	45	4.8	3
12/2/1982	34.67	26.1	1	4.1	3
16/2/1982	38.5	25.6	1	4.1	3
22/2/1982	36.75	26.5	1	4.1	3
24/2/1982	35.5	21.2	8	4.1	3
25/2/1982	39.93	23.1	3	4.1	3
28/2/1982	41.28	20.4	9	4.8	3
2/3/1982	34.78	24.5	33	3.1	1
2/3/1982	34.82	24.6	58	4.9	3
2/3/1982	35.2	21.2	1	4.1	3
4/3/1982	38.63	23.6	8	4.1	3
6/3/1982	34.94	30.4	45.2	2.7	1
9/3/1982	39.83	19.9	25	4.4	3
10/3/1982	35.52	26.1	86.2	3.0	1
10/3/1982	35.54	26	85	4.6	3
11/3/1982	33.24	33.8	24	3.8	2
11/3/1982	40.08	20.1	1	4.1	3
20/3/1982	38.32	25.2	14	4.1	3
25/3/1982	38.19	22.7	43	4.5	3
26/3/1982	36.68	24	33	2.4	1
26/3/1982	36.88	24.2	75	2.2	1
26/3/1982	35.87	24.2	98.7	2.7	1
26/3/1982	36.09	23.9	10	4.1	3
26/3/1982	36.26	23.9	0	4.1	3
26/3/1982	40.07	24.8	3	4.1	3
26/3/1982	40.12	24.9	8	4.1	3
26/3/1982	35.81	24.1	83	4.4	3
31/3/1982	38.49	20.3	12	4.9	3
31/3/1982	38.59	28.2	10	4.1	3
31/3/1982	37.82	20.2	19	4.1	3
1/4/1982	35.5	26.9	10	4.5	1
1/4/1982	33.42	34	25	3.1	2
1/4/1982	36.74	21.4	10	4.1	3
1/4/1982	35.47	26.7	10	4.1	3
5/4/1982	37.47	26.7	10	4.1	3
5/4/1982	38.33	23.4	10	4.1	3
5/4/1982	33.2	26.7	1	4.1	3
6/4/1982	34.5	24.1	1	4.2	3
8/4/1982	37.9	20.8	9	4.4	3
8/4/1982	35.3	22.7	1	4.3	3

8/4/1982	38.44	27.4	10	4.1	3
10/4/1982	32.96	34.9	2	2.3	2
10/4/1982	39.43	25.5	24	4.9	3
11/4/1982	35.91	27.5	33	2.4	1
11/4/1982	35.75	27.5	5	4.2	3
11/4/1982	35.2	22.7	1	4.3	3
11/4/1982	37.74	20.3	1	4.1	3
11/4/1982	34.75	21.6	10	4.3	3
11/4/1982	34.59	21.7	10	4.3	3
12/4/1982	34.9	21.9	1	4.1	3
12/4/1982	40.54	23.7	4	4.3	3
13/4/1982	34.19	25.3	37.4	2.4	1
13/4/1982	34.19	25.2	53	4.3	3
14/4/1982	34.9	22.2	1	4.1	3
16/4/1982	39.54	26.1	1	4.1	3
17/4/1982	39.68	20.8	21	4.1	3
18/4/1982	36.73	27.1	162.3	3.5	1
18/4/1982	36.65	27.1	155	5.1	3
18/4/1982	38.89	28.2	10	4.1	3
19/4/1982	35.75	24.7	49.3	1.9	1
19/4/1982	38.68	26.9	10	4.4	3
19/4/1982	35.8	24.6	93	4.1	3
20/4/1982	35.4	23.3	33	3.3	1
20/4/1982	35.58	23.3	66	5	3
25/4/1982	34.4	25.5	22	4.2	3
26/4/1982	37.7	21.5	35	4.7	3
1/5/1982	41.91	19.2	5	4.4	3
1/5/1982	37.46	26.7	1	4.1	3
2/5/1982	41.86	20	13	4.5	3
3/5/1982	35.6	21.3	1	4.1	3
4/5/1982	36.4	26.8	10	4.5	3
4/5/1982	34.8	22.6	5	4.1	3
5/5/1982	36.35	27	1	4.3	3
6/5/1982	39.23	22	10	4.4	3
6/5/1982	40.68	23.1	6	4.1	3
9/5/1982	35.85	26.2	122.6	2.5	1
9/5/1982	37.89	27.5	11	4.1	3
9/5/1982	35.88	26.3	133	4.3	3
11/5/1982	36.85	28.5	11.8	2.7	1
11/5/1982	36.93	28.9	12	4.1	3
13/5/1982	36.03	25.3	122.6	2.2	1
18/5/1982	38.3	23.5	11	4.1	3
18/5/1982	38.28	23.4	16	4.1	3
20/5/1982	35.12	33.8	59.1	3.1	1

20/5/1982	34.61	34.1	6	4.2	2
22/5/1982	35.26	24.6	81	4.3	3
27/5/1982	35.13	23	73	4.3	3
7/6/1982	36.98	27.9	10	4.7	3
9/6/1982	40.14	28.9	10	4.4	3
9/6/1982	38.36	21.9	41	4.4	3
10/6/1982	35.81	31.3	60.9	1.9	1
11/6/1982	39.55	23.7	8	4.3	3
16/6/1982	34.98	24.3	39.4	2.4	1
16/6/1982	34.98	24.2	37	4.3	3
17/6/1982	39.15	24.5	9	4.1	3
20/6/1982	40.34	25.3	20	4.3	3
22/6/1982	37.18	21.3	39	5.3	3
22/6/1982	36.64	21.1	10	4.1	3
25/6/1982	38.9	25.9	27	4.2	3
27/6/1982	35.46	26.2	102.9	2.4	1
28/6/1982	37.18	27.9	8.6	4.1	1
7/7/1982	34.4	24.9	1	4.1	3
8/7/1982	35.07	25.9	74	2.7	1
8/7/1982	35.02	26.2	60	4.3	3
8/7/1982	34.4	23.7	5	4.1	3
12/7/1982	35.94	23.1	38.5	2.2	1
12/7/1982	41	27.8	25	4.6	3
12/7/1982	35.96	23.1	41	4.1	3
13/7/1982	39.78	24.3	10	4.1	3
14/7/1982	42.17	21.3	6	4.4	3
17/7/1982	34.78	22.3	1	4.1	3
17/7/1982	38.68	22.1	11	4.4	3
18/7/1982	34.6	23.7	14	4.1	3
21/7/1982	38.99	21.1	58	4.1	3
23/7/1982	39.05	25.2	22	4.7	3
23/7/1982	34.5	24.7	1	4.1	3
26/7/1982	36.87	23.7	107.7	2.7	1
26/7/1982	38.27	23.2	14	4.4	3
26/7/1982	36.88	23.7	106	4.3	3
27/7/1982	40.15	19.5	35	4.4	3
27/7/1982	40.38	29	11	4.3	3
29/7/1982	33.81	25.6	33	2.2	1
29/7/1982	33.8	25.6	63	4.1	3
30/7/1982	40.81	19.7	7	4.1	3
1/8/1982	38.26	23.2	10	4.4	3
4/8/1982	39.72	20.5	22	5	3
5/8/1982	39.12	23.4	7	4.3	3
5/8/1982	39.28	23	28	4.5	3

5/8/1982	37.75	20.1	26	4.4	3
7/8/1982	35	26.7	1	4.1	3
12/8/1982	35.98	24.2	119.7	2.2	1
12/8/1982	35.81	24	79	4.1	3
17/8/1982	33.71	22.9	35	6.4	3
18/8/1982	35.59	23.2	1	4.1	3
22/8/1982	39.43	20.4	25	4.5	3
26/8/1982	39.06	21.8	6	4.1	3
27/8/1982	40.68	21.4	21	4.2	3
30/8/1982	36.01	27.3	10	2.5	1
30/8/1982	36.8	27.2	10	4.2	3
1/9/1982	41.9	21.9	10	4.1	3
3/9/1982	34.4	24.5	1	4.1	3
4/9/1982	38.77	20.4	9	4.6	3
8/9/1982	37.8	26.8	10	4.1	3
10/9/1982	38.11	22.8	38	4.9	3
11/9/1982	40.39	25.4	6	4.3	3
13/9/1982	41.53	20.1	12	4.1	3
15/9/1982	39.39	26	11	4.1	3
16/9/1982	38.09	20.3	8	4.1	3
16/9/1982	37.45	22	9	4.2	3
17/9/1982	37.9	26.9	6	4.1	3
17/9/1982	37.87	26.8	1	4.1	3
19/9/1982	37.81	26.8	1	4.1	3
20/9/1982	34.24	26.2	0	4.4	3
21/9/1982	33.93	26.2	10	4.3	3
21/9/1982	34.34	26	43	5.2	3
24/9/1982	40.02	21.5	10	4.1	3
28/9/1982	37.5	20.4	35	5	3
30/9/1982	36.96	23.5	81.6	2.8	1
30/9/1982	39.94	24.6	7	4.1	3
6/10/1982	34.37	25.7	33	2.8	1
6/10/1982	34.34	25.8	1	4.4	3
6/10/1982	36.66	22.8	0	4.4	3
7/10/1982	34.61	26.2	70.9	2.7	1
7/10/1982	34.37	26.9	147.1	2.8	1
7/10/1982	36.11	25.8	76.8	2.8	1
7/10/1982	34.69	26.3	67	4.3	3
7/10/1982	34.4	26.6	75	4.2	3
7/10/1982	35.88	25.8	10	4.4	3
9/10/1982	35.74	22.8	80	4.1	3
11/10/1982	35.6	27.8	76.3	3.1	1
11/10/1982	35.42	27.8	69	4.6	3
23/10/1982	34.9	24.3	71	4.1	3

24/10/1982	35.3	22.5	10	4.1	3
25/10/1982	40.54	21.6	21	4.4	3
30/10/1982	36.1	22.1	10	4.3	3
1/11/1982	35.69	21.9	10	4.4	3
2/11/1982	38.52	28.5	31	4.5	3
5/11/1982	35.4	27.1	93.7	2.5	1
5/11/1982	35.51	27.3	94	4.1	3
7/11/1982	36.53	25.6	23	4.2	3
15/11/1982	35.48	31.5	94.5	2.5	1
16/11/1982	40.82	19.6	24	5.6	3
20/11/1982	36.78	21.5	37	4.9	3
23/11/1982	37.54	29.5	17	4.4	3
28/11/1982	36.42	26.3	141.2	3.1	1
28/11/1982	36.43	26.2	140	4.4	3
29/11/1982	38.17	20.8	10	4.1	3
5/12/1982	39.88	26.5	0	4.6	3
6/12/1982	34.32	26.5	32.5	2.7	1
6/12/1982	34.46	26.7	64	4.2	3
13/12/1982	35.77	22.2	52	4.3	3
14/12/1982	38.69	24.8	14	4.7	3
16/12/1982	36.21	22.9	48	4.3	3
19/12/1982	34.89	33.8	25	3.9	2
20/12/1982	38.57	24.5	28	4.6	3
26/12/1982	38.32	28.3	5	4.1	3
27/12/1982	40.9	22.9	15	4.1	3
27/12/1982	39.34	28.3	10	4.1	3
28/12/1982	37.45	24.5	1	4.1	3
30/12/1982	36.4	22.6	62	4.1	3
2/1/1983	37.39	20.6	44	4.7	3
3/1/1983	34.53	24.4	73.5	4.3	1
3/1/1983	34.53	24.3	83	5.6	3
5/1/1983	41.99	19.2	10	4.8	3
6/1/1983	34.75	32.6	10	2.9	2
10/1/1983	34.61	24.6	35.9	2.5	1
10/1/1983	34.72	24.6	53	4.4	3
13/1/1983	35.77	27.6	62	4.3	3
17/1/1983	38.07	20.3	17	6.7	3
17/1/1983	39.97	19.9	19	4.5	3
17/1/1983	39	21.6	40	4.1	3
17/1/1983	38	20.8	33	4.1	3
17/1/1983	38.42	19.9	10	4.1	3
18/1/1983	38.5	19.5	10	4.3	3
19/1/1983	38.8	23.2	10	4.1	3
21/1/1983	39.27	23.1	10	4.2	3

23/1/1983	35.09	24.6	64.6	2.7	1
23/1/1983	35.17	24.6	76	4.2	3
27/1/1983	35.26	27.5	46.9	3.0	1
27/1/1983	35.31	27.5	50	4.7	3
28/1/1983	33.6	26.2	18	4.4	3
30/1/1983	34.2	26.2	33	2.8	1
30/1/1983	34.21	26.3	52	4.4	3
30/1/1983	35.2	26.8	10	4.2	3
30/1/1983	38.16	21.9	21	4.5	3
1/2/1983	40.2	28.9	3	4.8	3
4/2/1983	38.16	22.3	7	4.6	3
4/2/1983	41.75	19.8	13	4.4	3
5/2/1983	35.24	23.3	49.2	3.3	1
5/2/1983	32.89	34.6	9	2.4	2
5/2/1983	35.25	23.3	57	5	3
6/2/1983	35.81	23.2	51.2	3.3	1
6/2/1983	35.81	23.2	35	4.6	3
8/2/1983	35.76	22.5	92	4.5	3
10/2/1983	35.27	22.9	56	4.9	3
12/2/1983	36.76	27.5	33	2.8	1
12/2/1983	36.78	27.5	37	4.4	3
15/2/1983	39.07	28.7	7	4.6	3
19/2/1983	37.1	21.5	20	4.3	3
20/2/1983	37.8	21.1	9	5.2	3
24/2/1983	37.18	24.5	19	4.6	3
24/2/1983	36.65	22.2	55	5	3
25/2/1983	42	21.6	9	4.8	3
28/2/1983	36.3	27.7	107	4.4	3
3/3/1983	40.14	19.7	43	4.4	3
8/3/1983	39.76	20.3	9	4.1	3
12/3/1983	40.16	24.9	27	4.2	3
16/3/1983	38.81	20.9	43	5	3
19/3/1983	35.08	25.4	65	4.7	1
19/3/1983	35.02	25.3	65	5.9	3
21/3/1983	34.32	32.5	25	3.2	2
23/3/1983	38.78	20.8	21	5	3
24/3/1983	37.12	29.3	10	3.0	1
24/3/1983	34.41	33.6	5	3	2
24/3/1983	37.11	29.4	10	4.6	3
6/4/1983	40.85	23	4	4.1	3
10/4/1983	33.62	34.3	2	3.4	2
12/4/1983	35.02	32.6	5	3.4	2
14/4/1983	37.09	30.9	99.4	2.8	1
14/4/1983	36.76	27	10	3.3	1

14/4/1983	36.57	27	10	4.7	3
17/4/1983	35.45	23.6	86	2.8	1
17/4/1983	35.54	23.6	89	4.4	3
20/4/1983	35.46	26.2	72.9	3.0	1
20/4/1983	35.48	26.2	77	4.4	3
21/4/1983	36.51	27.8	10	3.1	1
23/4/1983	36.21	26.4	133.1	2.8	1
23/4/1983	36.24	26.4	136	4.4	3
3/5/1983	39.36	23	10	4.1	3
4/5/1983	34.67	24.7	47.8	2.5	1
4/5/1983	34.75	24.7	57	4.2	3
8/5/1983	35.76	24.1	73.3	2.8	1
8/5/1983	35.78	24.2	78	4.7	3
13/5/1983	34.37	32.7	6	3.4	2
17/5/1983	35.01	22.9	41	4.8	3
24/5/1983	37.97	20.8	11	4.4	3
28/5/1983	40.02	26.9	9	4.3	3
31/5/1983	34.11	32.7	25	3.7	2
1/6/1983	38.44	26.6	22	4.5	3
1/6/1983	36.02	21.7	56	4.5	3
3/6/1983	33.88	35.8	10	3.3	1
4/6/1983	41.78	23.3	0	4.7	3
11/6/1983	39.28	21.6	12	4.7	3
14/6/1983	36.4	28.3	83.6	2.4	1
14/6/1983	36.44	28.4	93	4.1	3
18/6/1983	37.07	21	46	4.2	3
22/6/1983	34	20.4	24	4.3	3
24/6/1983	37.84	29.5	1	4.4	3
27/6/1983	36.4	23.8	33	4.1	1
27/6/1983	36.33	23.8	71	5.6	3
2/7/1983	40.85	20.7	22	5	3
4/7/1983	33.83	25.7	43	2.7	1
4/7/1983	35.58	25.5	30	4.1	3
4/7/1983	34.05	25.5	36	4.3	3
5/7/1983	40.33	27.2	42	5.7	3
13/7/1983	38.21	26.6	9	4.4	3
14/7/1983	35.74	21.9	17	5.4	3
17/7/1983	36.38	27	33	4.6	1
25/7/1983	36.7	20.5	33	4.1	3
4/8/1983	37.84	27.6	0	4.7	3
6/8/1983	40.14	24.7	21	6.7	3
6/8/1983	39.85	24.5	7	4.4	3
7/8/1983	39.39	23.8	2	4.1	3
12/8/1983	38.11	22.2	18	4.8	3

13/8/1983	34.3	24.4	33	2.7	1
13/8/1983	34.28	24.3	31	4.5	3
25/8/1983	33.64	35.2	12	2.3	2
26/8/1983	40.5	23.9	3	5	3
26/8/1983	41.04	22.4	1	4.1	3
3/9/1983	39.09	25.5	22	4.4	3
5/9/1983	41.34	20.9	10	4.3	3
8/9/1983	37.63	20.9	37	5.3	3
9/9/1983	35.48	27.2	19	5.1	3
13/9/1983	33.47	34.9	27	2.9	2
19/9/1983	38.73	22.5	11	4.7	3
19/9/1983	39.57	20.4	10	4.3	3
22/9/1983	35.77	22.1	36	4.1	3
24/9/1983	34.64	33.3	33	3.1	1
24/9/1983	34.53	33.6	22	4.2	2
27/9/1983	36.69	26.9	158.6	4.4	1
27/9/1983	34.62	33.1	27	3.3	2
27/9/1983	36.72	26.9	151	5.6	3
28/9/1983	35.33	25.8	81.1	3.5	1
28/9/1983	33.82	32.4	191.6	3.0	1
28/9/1983	34.66	32.6	27	3.8	2
28/9/1983	35.24	25.8	74	5.2	3
29/9/1983	34.59	24.1	33	3.4	1
29/9/1983	34.65	24.1	36	5	3
7/10/1983	37.98	23.3	136	4.8	3
9/10/1983	39.15	22.1	17	4.1	3
10/10/1983	40.26	25.3	4	5	3
13/10/1983	39.77	24.3	12	4.4	3
23/10/1983	36.66	25.6	30	3.1	1
23/10/1983	36.63	25.7	34	4.9	3
31/10/1983	35.16	33.9	33	3.0	1
31/10/1983	34.84	33.9	27	3.9	2
31/10/1983	38.15	22.9	120	4.1	3
2/11/1983	34.97	27.6	58.7	2.8	1
2/11/1983	34.91	27.7	54	4.7	3
6/11/1983	35.14	26.8	10	4.5	1
6/11/1983	34.63	23	10	3.3	1
8/11/1983	37.88	20.1	39	5	3
9/11/1983	35.69	27.5	10	4.7	1
9/11/1983	36.28	27	10	4.7	1
9/11/1983	38.97	23.4	10	4.1	3
9/11/1983	35.73	27.5	10	4.3	3
17/11/1983	34.07	25.2	33	2.8	1
17/11/1983	33.98	25.2	33	4.4	3

18/11/1983	36.86	28.7	14.9	3.1	1
18/11/1983	36.87	28.8	15	4.4	3
21/11/1983	36.26	27.1	24	4.5	3
24/11/1983	37.09	36.1	26.2	3.3	1
25/11/1983	34.95	22.8	25	5.1	3
27/11/1983	35.55	23.3	33	2.5	1
9/12/1983	37.83	29.4	6	4.4	3
9/12/1983	40.43	25.5	10	4.4	3
11/12/1983	36.65	23.8	33	3.7	1
11/12/1983	34.37	26.2	54.4	2.8	1
11/12/1983	34.42	26.2	49	4.4	3
15/12/1983	35.92	23.2	65.9	2.8	1
15/12/1983	35.89	23.2	64	4.4	3
23/12/1983	39.33	21.5	13	4.3	3
25/12/1983	41.91	19.1	1	4.6	3
26/12/1983	37.29	23.9	50	4.3	3
27/12/1983	37.2	20.9	10	4.4	3
28/12/1983	40.88	20.8	4	4.4	3
31/12/1983	35.23	25.6	33	4.5	1
2/1/1984	35.2	23.2	73	4.4	3
4/1/1984	34.87	23	38	5	3
6/1/1984	35.2	26.4	10	2.8	1
6/1/1984	34.54	33.5	25	3.3	2
7/1/1984	34.45	33.8	2	3	2
7/1/1984	40.12	19.8	9	4.2	3
8/1/1984	35.6	22.5	68	4.1	3
12/1/1984	37.09	21.5	50	4.7	3
13/1/1984	38.52	20.3	2	4.4	3
14/1/1984	35.23	24.5	64.1	3.7	1
14/1/1984	35.14	24.5	53	5.2	3
19/1/1984	38	25.9	6	4.1	3
21/1/1984	39.4	26.4	10	4.1	3
21/1/1984	35.35	26.8	46	4.4	3
23/1/1984	35	23.3	79	2.8	1
23/1/1984	36.73	31	80.6	3.0	1
23/1/1984	35.18	27.2	33	3.7	1
23/1/1984	35.2	23.5	67	4.1	3
23/1/1984	41.9	23.4	6	4.1	3
23/1/1984	35.8	22.9	70	4.1	3
23/1/1984	35.17	27.2	23	4.7	3
26/1/1984	34.58	32.7	25	3.2	2
30/1/1984	34.97	32.6	25	2.8	2
5/2/1984	37.21	28.7	28	5.1	3
6/2/1984	36.57	26.7	10	4.6	1

6/2/1984	37.09	28.2	26	4.1	3
7/2/1984	37.97	22.2	10	4.1	3
9/2/1984	40.41	21.6	13	4.7	3
11/2/1984	36.87	30.4	80	3.5	1
11/2/1984	38.38	22.1	23	5.4	3
17/2/1984	39.21	23.5	6	4.4	3
18/2/1984	34.8	26	24.4	3.3	1
18/2/1984	34.43	23.9	33	2.4	1
18/2/1984	34.81	26.1	37	4.8	3
19/2/1984	40.67	23.4	24	5	3
21/2/1984	36.15	23.5	25.2	2.8	1
21/2/1984	36.15	23.5	39	4.4	3
25/2/1984	39.38	27.9	9	4.1	3
28/2/1984	36.16	25.6	155	3.3	1
28/2/1984	36.18	25.6	158	4.7	3
29/2/1984	36.55	28.7	33	4.7	1
29/2/1984	34.44	24.4	36.8	3.1	1
29/2/1984	36.44	28.6	13	4.2	3
29/2/1984	34.39	24.4	37	4.7	3
1/3/1984	35.34	25.5	84	4.6	3
2/3/1984	39.01	21.6	39	4.7	3
8/3/1984	35.64	27.2	5	4.1	3
12/3/1984	39.25	20.6	48	4.7	3
13/3/1984	34.78	23.8	32	3.7	1
13/3/1984	40.79	19.8	2	4.1	3
13/3/1984	34.78	23.8	53	5.3	3
14/3/1984	37.18	28.2	10	3.1	1
14/3/1984	37.13	28	10	4.6	3
21/3/1984	34.31	26.4	37	2.5	1
21/3/1984	34.35	26.5	61	4.2	3
21/3/1984	37.79	28.4	33	4.1	3
25/3/1984	37.74	28.7	0	4.4	3
27/3/1984	32.9	35.1	10	2.3	2
28/3/1984	34.79	33.6	34.4	3.7	1
28/3/1984	34.75	33.6	38	4.2	4
29/3/1984	39.64	27.9	12	4.6	3
30/3/1984	41.09	20	3	4.4	3
1/4/1984	39.56	26.8	7	4.1	3
3/4/1984	35.91	27.2	10	4.4	1
7/4/1984	33.85	32.2	43.1	3.4	1
7/4/1984	33.79	32.5	25	4	2
16/4/1984	36.67	25.7	32.5	3.3	1
16/4/1984	35.92	31.4	33	2.8	1
16/4/1984	36.53	25.6	2	4.1	3

18/4/1984	38.85	22.1	19	4.4	3
20/4/1984	36	28.1	84.9	3.3	1
20/4/1984	35.97	28.1	85	4.6	3
21/4/1984	34.69	33.1	11	2.7	2
21/4/1984	36.06	27.2	49	4.7	3
21/4/1984	35.85	21.8	32	5.2	3
23/4/1984	37.83	26.9	27	4.8	3
26/4/1984	32.79	35.4	5	3.4	2
26/4/1984	37.22	28.4	9	4.3	3
27/4/1984	35.48	27.5	33	2.1	1
27/4/1984	34.54	25.6	71	4.2	3
27/4/1984	35.54	27.6	55	4.1	3
30/4/1984	34.93	27.8	33	3.0	1
30/4/1984	35.07	28	58	4.4	3
2/5/1984	34.47	25.1	60.8	3.0	1
2/5/1984	34.29	25.1	48	4.4	3
2/5/1984	34.33	25.1	56	4.4	3
3/5/1984	38.74	24.9	16	4.6	3
4/5/1984	37.89	29.2	22	4.7	3
6/5/1984	38.8	25.6	27	5.1	3
7/5/1984	36.62	31.4	96.1	3.0	1
8/5/1984	40.31	22.8	19	4.6	3
11/5/1984	34.73	32.6	11	2.4	2
11/5/1984	32.58	34.4	25	2.3	2
11/5/1984	34.57	33.4	6	2.3	2
22/5/1984	34.41	33.7	5	3.8	2
22/5/1984	35.83	22.6	65	5.6	3
24/5/1984	40.04	20.1	13	4.1	3
30/5/1984	32.3	35.4	10	3	2
1/6/1984	37.61	21	23	4.7	3
7/6/1984	37.23	28.7	10	4.1	3
10/6/1984	34.95	26.2	46	3.0	1
10/6/1984	34.9	26.2	25	4.6	3
11/6/1984	34.54	25.6	49.5	2.5	1
11/6/1984	35.06	32.6	5	2.7	2
11/6/1984	34.27	25.6	50	4.2	3
12/6/1984	40.08	24.9	20	4.1	3
12/6/1984	38.07	20.4	22	4.2	3
16/6/1984	35.03	22.9	42	5	3
17/6/1984	35.02	23	47	3.0	1
17/6/1984	38.87	25.7	3	5.1	3
20/6/1984	36.7	27	165.8	3.3	1
20/6/1984	36.69	27.1	166	4.7	3
21/6/1984	35.31	23.3	57	5.8	3

21/6/1984	33.9	22.8	27	4.1	3
21/6/1984	33.9	22.6	5	4.1	3
23/6/1984	34.41	34.1	25	2.4	2
23/6/1984	40.37	25.5	16	4.1	3
24/6/1984	34.69	34.7	6	2.7	2
26/6/1984	39.45	21.7	31	4.8	3
28/6/1984	38.43	20.4	3	4.1	3
29/6/1984	34.51	26.5	49.6	3.1	1
29/6/1984	34.4	26.5	41	4.6	3
29/6/1984	41.2	19.7	28	4.1	3
2/7/1984	34.9	23.1	33	3.0	1
8/7/1984	36.01	26	10.1	4.1	1
8/7/1984	41.16	22.6	3	4.1	3
9/7/1984	34.19	25.1	33	2.5	1
9/7/1984	34.28	25.3	57	4.2	3
9/7/1984	40.69	21.9	20	5.2	3
12/7/1984	40.83	20.5	7	4.1	3
15/7/1984	39.22	27.7	10	4.1	3
17/7/1984	34.12	26.1	33	3.1	1
17/7/1984	34.08	26.1	31	4.4	3
24/7/1984	38.86	22	17	4.4	3
24/7/1984	34.64	26.4	22	4.6	3
26/7/1984	34.48	26.9	33	2.5	1
26/7/1984	34.52	27.1	65	4.1	3
29/7/1984	40.45	25.9	18	5.1	3
4/8/1984	38.04	22.1	5	4.1	3
8/8/1984	39.44	26.3	6	4.1	3
12/8/1984	35.15	27.4	10	2.5	1
16/8/1984	35.2	27.2	15	4.2	3
17/8/1984	38.01	20.1	10	4.1	3
17/8/1984	38.21	22.7	24	4.6	3
19/8/1984	41.63	20.8	6	4.4	3
22/8/1984	38.86	26.1	10	4.1	3
24/8/1984	32.65	35.2	12	5	2
24/8/1984	38.64	23.8	11	4.1	3
25/8/1984	39.04	26.1	12	4.1	3
1/9/1984	34.58	25.3	10	2.4	1
1/9/1984	37.98	20.1	21	4.1	3
1/9/1984	34.56	25.3	8	4.2	3
4/9/1984	39.4	20.6	55	4.6	3
13/9/1984	35.87	30	10	3.1	1
18/9/1984	34.92	34.1	25	3.2	2
19/9/1984	34.09	33.3	10	2.3	2
20/9/1984	34.28	32.6	4	3.2	2

23/9/1984	36.48	26.4	156.5	3.0	1
23/9/1984	34.82	26.7	48	3.4	1
23/9/1984	36.52	26.5	155	4.2	3
23/9/1984	34.82	26.7	55	5	3
28/9/1984	38.57	21.8	2	4.8	3
29/9/1984	36.46	27	5	4.1	3
1/10/1984	36	23	33	3.9	1
3/10/1984	40.06	24.7	9	4.4	3
4/10/1984	37.7	21	53	5.1	3
5/10/1984	39.15	25.3	9	5.1	3
6/10/1984	35.87	30.9	55.6	2.2	1
9/10/1984	37.01	21.8	31	5.3	3
10/10/1984	36.94	23.5	103.7	3.0	1
10/10/1984	36.85	23.5	103	4.6	3
11/10/1984	38.37	21.6	22	4.1	3
13/10/1984	35.27	23.2	58.5	2.4	1
13/10/1984	34.32	34.1	5	2.3	2
13/10/1984	35.29	23.2	76	4.1	3
16/10/1984	35.76	28.1	10	2.2	1
18/10/1984	33.22	35.6	20.7	1.8	1
20/10/1984	34.78	26.5	33	2.8	1
23/10/1984	36.04	26.4	10	2.4	1
23/10/1984	38.09	20.1	11	4.1	3
23/10/1984	35.68	26.5	5	4.1	3
24/10/1984	38.87	25.7	25	4.1	3
24/10/1984	37.39	20.5	42	4.1	3
25/10/1984	37.04	21.6	10	4.1	3
25/10/1984	40.11	21.6	31	5.3	3
5/11/1984	32.12	35.4	5	3.7	2
7/11/1984	38.68	20.5	12	4.1	3
7/11/1984	38.91	27.8	10	4.2	3
7/11/1984	35.52	21.6	57	4.4	3
9/11/1984	41.06	19.9	7	4.1	3
10/11/1984	34.64	24.9	33	2.5	1
10/11/1984	34.49	24.7	5	4.1	3
14/11/1984	36.1	31.1	70.4	2.7	1
14/11/1984	40.72	23.4	6	4.2	3
15/11/1984	37.16	36.1	40.5	2.7	1
15/11/1984	36.13	27.5	33	2.7	1
15/11/1984	36.3	27.6	5	4.1	3
18/11/1984	39.73	20.5	22	5.2	3
20/11/1984	35.58	26.5	120.6	2.4	1
20/11/1984	34.92	33.6	25	2.5	2
20/11/1984	35.58	26.5	120	4.1	3

29/11/1984	37.88	27	5	4.1	3
5/12/1984	39.23	20.8	62	4.3	3
7/12/1984	39.26	22.9	36	4.8	3
8/12/1984	37.62	20.6	26	4.1	3
15/12/1984	39.84	22.8	8	5.1	3
16/12/1984	37.12	24.1	137.9	2.4	1
16/12/1984	36.44	26.8	151.6	2.8	1
16/12/1984	37.1	24.1	138	4.4	3
16/12/1984	36.35	26.8	147	4.1	3
18/12/1984	35.35	35.3	33	3.1	1
18/12/1984	41.99	19.7	5	4.4	3
23/12/1984	37.83	22.4	67	4.1	3
26/12/1984	35.7	26.2	33	4.7	1
30/12/1984	40.46	21.3	7	4.1	3
5/1/1985	40.28	25.1	5	4.1	3
8/1/1985	34.7	26.8	33	2.8	1
8/1/1985	34.75	26.9	55	4.4	3
11/1/1985	34.02	23.4	5	4.4	3
16/1/1985	40.69	19.2	22	5.2	3
20/1/1985	34.16	26.2	33	2.2	1
20/1/1985	34.25	26.2	54	4.1	3
23/1/1985	38.3	20.4	14	4.4	3
25/1/1985	31.9	35.5	31.3	3.1	1
25/1/1985	37.04	26.1	33	4.5	1
30/1/1985	34.85	32.7	13	2.8	2
31/1/1985	38.87	21.2	36	4.3	3
31/1/1985	35.5	21.8	67	4.1	3
5/2/1985	35.08	24.4	80.5	2.2	1
5/2/1985	34.85	24.4	83	4.1	3
9/2/1985	34.64	23.7	33	2.4	1
9/2/1985	34.66	24	51	4.1	3
10/2/1985	38.46	25.4	22	4.1	3
11/2/1985	37.66	19.9	12	4.4	3
16/2/1985	42.05	23.7	11	4.7	3
16/2/1985	36.52	26.5	142	4.4	3
17/2/1985	36.62	27.6	125.9	3.1	1
17/2/1985	36.61	27.7	128	4.7	3
19/2/1985	38.79	24.8	10	4.4	3
21/2/1985	39.83	24.4	4	4.1	3
21/2/1985	41.55	20.4	5	4.1	3
24/2/1985	34.99	26.8	47.8	2.5	1
24/2/1985	35.06	27	48	4.3	3
25/2/1985	36.44	26.6	156.9	2.7	1
25/2/1985	36.43	26.7	157	4.1	3

12/3/1985	39.44	24	6	4.8	3
14/3/1985	36.93	31.7	15.7	2.5	1
14/3/1985	38.51	27.7	15	4.7	3
15/3/1985	35.24	27.9	34	4.3	3
16/3/1985	34.58	23.5	33	3.0	1
16/3/1985	34.51	23.4	33	4.4	3
17/3/1985	36.02	26.8	10	4.5	1
19/3/1985	34.62	35	4	2.4	2
22/3/1985	38.95	20.9	10	4.1	3
29/3/1985	38.8	26.6	26	4.8	3
5/4/1985	34.52	26.1	79.6	1.2	1
6/4/1985	35.89	23.4	33	3.4	1
6/4/1985	35.94	23.5	44	4.8	3
7/4/1985	37.89	20	27	5	3
10/4/1985	36.99	27.5	33	3.0	1
10/4/1985	36.77	27.5	5	4.4	3
13/4/1985	38.46	25.2	10	4.1	3
14/4/1985	35.91	27.4	33	4.3	1
15/4/1985	35.12	27.8	33	2.5	1
16/4/1985	39.74	20.6	12	4.5	3
21/4/1985	35.79	32	0	2.6	2
21/4/1985	35.66	22.2	34	5.1	3
23/4/1985	36.29	27	137	4.1	3
25/4/1985	40.8	20.4	6	4.4	3
27/4/1985	40.74	27.4	9	4.4	3
27/4/1985	37.7	21.2	10	4.1	3
30/4/1985	39.26	22.8	97	5.5	3
4/5/1985	36.96	27.8	10	2.1	1
6/5/1985	34.06	25.6	33	3.3	1
6/5/1985	34.13	25.5	5	4.7	3
10/5/1985	35.4	27.3	32	4.4	3
11/5/1985	39.17	20.7	13	4.1	3
13/5/1985	35.3	27.5	33	3.1	1
13/5/1985	35.23	27.4	33	3.1	1
13/5/1985	35.63	27.1	9	4.1	3
14/5/1985	36.32	27	33	4.3	1
20/5/1985	36.14	28.8	45.4	3.3	1
20/5/1985	38.33	20.3	17	4.3	3
20/5/1985	36.16	28.8	41	4.8	3
21/5/1985	39.95	20.1	5	4.3	3
23/5/1985	36.57	22.2	39	5	3
28/5/1985	35.64	23.7	18.3	3.3	1
28/5/1985	35.54	23.6	16	5.1	3
5/6/1985	36.35	27.5	33	4.2	1

5/6/1985	36.21	27.8	35.4	2.4	1
5/6/1985	36.2	27.9	44	4.3	3
6/6/1985	35.9	31.5	45.9	3.5	1
7/6/1985	34.8	32.8	16	3.7	2
8/6/1985	34.77	32.5	12	3.5	2
13/6/1985	36.99	26.2	33	2.1	1
13/6/1985	39.01	26	29	4.4	3
14/6/1985	36.23	24.4	33	1.9	1
17/6/1985	37.58	21	5	4.6	3
26/6/1985	41.16	19.9	23	4.1	3
4/7/1985	35.19	31	66.2	2.4	1
7/7/1985	34.72	32.1	25	2.5	2
14/7/1985	35.9	26.3	111.6	3.1	1
14/7/1985	35.92	26.2	106	4.6	3
16/7/1985	37.04	22.9	2	4.3	3
16/7/1985	38.81	25	24	4.4	3
22/7/1985	34.37	28.3	68	5.4	3
26/7/1985	34.61	23.6	33	3.3	1
26/7/1985	34.56	23.4	16	4.7	3
30/7/1985	40.39	22.8	10	4.8	3
31/7/1985	35.59	23	10	4.0	1
8/8/1985	34.74	33.9	25	3.3	2
9/8/1985	37.2	23.3	61	4.6	3
13/8/1985	37.92	21.2	45	5.1	3
19/8/1985	34.5	27.4	51.8	3.0	1
19/8/1985	34.54	27.4	50	4.6	3
20/8/1985	35.97	21.4	42	4.2	3
23/8/1985	37.23	28.8	11	4.4	3
28/8/1985	37.19	23.2	56.3	3.0	1
31/8/1985	39.11	20.6	33	4.7	3
3/9/1985	34.48	32.4	5	3.5	2
4/9/1985	38.47	21.5	25	4.6	3
7/9/1985	37.45	21.3	30	5.5	3
11/9/1985	36.37	28.8	52.2	2.5	1
11/9/1985	36.43	28.9	49	4.6	3
14/9/1985	37.41	24.2	164	4.1	3
19/9/1985	36.29	21.7	34	5.1	3
21/9/1985	39.03	22.2	42	5.1	3
27/9/1985	34.4	26.6	41	5.5	3
28/9/1985	41.6	22.3	4	5.1	3
10/10/1985	34.26	27	78.3	2.5	1
14/10/1985	31.51	35.1	12	2.6	2
15/10/1985	36.07	31.7	10	2.2	1
19/10/1985	38.75	24	10	4.1	3

20/10/1985	37.77	25.9	5	4.4	3
23/10/1985	38.8	27.8	12	4.3	3
25/10/1985	34.4	33.6	4	3.2	2
26/10/1985	34.42	25.9	55	4.4	3
27/10/1985	40.03	20.8	10	4.1	3
28/10/1985	37.71	20.6	68	4.2	3
29/10/1985	36.95	20.5	51	4.3	3
30/10/1985	35.07	24	49.8	2.7	1
30/10/1985	35.04	24	44	4.4	3
6/11/1985	37.92	20.1	14	4.4	3
9/11/1985	41.26	24	11	5.5	3
16/11/1985	35.06	33.5	62.8	2.4	1
16/11/1985	34.75	33.6	25	3.4	2
18/11/1985	36.03	27.4	10	4.1	3
21/11/1985	34.26	26.1	33	3.0	1
21/11/1985	34.24	26.1	22	4.6	3
21/11/1985	41.73	19.4	24	5.5	3
22/11/1985	41.96	20.1	8	4.1	3
24/11/1985	37.65	27.6	23	4.4	3
1/12/1985	39.29	27.7	10	4.6	3
3/12/1985	36.64	26.9	152.9	3.3	1
3/12/1985	36.64	26.9	156	4.6	3
6/12/1985	36.94	28.8	8.8	3.1	1
6/12/1985	36.97	28.9	9	4.6	3
11/12/1985	34.69	33	25	3.8	2
13/12/1985	36.09	22.2	43	5.1	3
16/12/1985	35.67	29.5	30.9	2.5	1
16/12/1985	35.59	29.5	31	4.4	3
18/12/1985	39.2	26.2	9	5.1	3
19/12/1985	34.99	23.1	33	3.3	1
19/12/1985	35.22	24.5	77.3	3.1	1
19/12/1985	35.4	22.2	66	4.1	3
23/12/1985	36.82	26.7	13.8	3.3	1
23/12/1985	36.81	26.6	25	5	3
27/12/1985	42.35	19.9	1	4.8	3
28/12/1985	35.08	23	33	4.2	3
1/1/1986	38.79	21.9	27	4.7	3
5/1/1986	35.23	27.7	45.9	2.5	1
5/1/1986	35.24	27.8	64	4.6	3
13/1/1986	41.28	19.5	10	4.8	3
14/1/1986	34.38	24.5	33	3.1	1
14/1/1986	34.41	24.5	33	4.4	3
15/1/1986	40.03	19.7	0	4.3	3
21/1/1986	36.9	23.4	86.5	2.2	1

27/1/1986	35.05	25.9	10	4.6	1
27/1/1986	34.71	25.2	56.1	3.0	1
27/1/1986	34.72	25.2	63	4.6	3
30/1/1986	35.41	28	73	2.8	1
30/1/1986	35.41	28	69	4.4	3
31/1/1986	35.92	28.5	10	2.4	1
31/1/1986	35.91	28.5	10	4.3	3
7/2/1986	34.56	33.3	12	2.8	2
7/2/1986	34.7	33.9	12	2.3	2
12/2/1986	35.15	23.6	53.4	3.1	1
12/2/1986	35.13	23.5	48	5.1	3
15/2/1986	35.01	24.8	39.9	3.0	1
15/2/1986	35.04	24.7	44	4.7	3
16/2/1986	34.36	26.7	33	2.4	1
18/2/1986	40.79	22.1	20	5.2	3
21/2/1986	36.4	26.6	148.7	3.5	1
21/2/1986	36.38	26.5	146	4.8	3
22/2/1986	39.06	22.1	11	4.4	3
22/2/1986	36.89	21.9	51	4.7	3
26/2/1986	35.42	23.5	91.7	3.0	1
26/2/1986	35.41	23.4	90	4.4	3
3/3/1986	42	20.3	7	5	3
8/3/1986	36.07	27.2	33	1.9	1
9/3/1986	36.69	25.9	37.7	2.5	1
9/3/1986	36.7	25.9	41	4.3	3
11/3/1986	35.88	22.5	60	4.1	3
15/3/1986	41.15	20.2	7	5	3
16/3/1986	36.11	31.9	10	3.9	1
19/3/1986	35.57	31.2	33	2.7	1
19/3/1986	37.55	26.9	5	4.7	3
21/3/1986	38.31	21.9	5	4.1	3
25/3/1986	38.36	25.1	29	5.4	3
31/3/1986	34.64	24.6	42.1	2.7	1
31/3/1986	34.74	24.5	48	4.4	3
9/4/1986	38.41	21.9	33	4.1	3
10/4/1986	35.05	24.4	74.4	2.2	1
10/4/1986	34.39	24.3	33	3.4	1
10/4/1986	34.28	24.2	10	4.6	3
13/4/1986	38.37	20.8	14	4.4	3
17/4/1986	33.76	25.6	10	2.7	1
17/4/1986	33.72	25.5	17	4.4	3
22/4/1986	38.28	20.4	56	4.4	3
24/4/1986	34.32	26.1	10	1.8	1
27/4/1986	34.65	23.3	10	3.4	1

27/4/1986	34.73	23.3	29	5.1	3
30/4/1986	35.43	30.9	43.5	2.8	1
4/5/1986	42.33	20	0	4.4	3
9/5/1986	36.21	25.5	108.2	2.7	1
9/5/1986	36.22	25.5	108	4.3	3
12/5/1986	33.87	34.7	8	2.9	2
14/5/1986	39.49	28.4	8	4.4	3
19/5/1986	34.67	26.3	10	1.9	1
22/5/1986	34.63	26.5	43	5.5	1
22/5/1986	38.16	23.2	40	4.6	3
22/5/1986	34.64	26.5	37	5.2	3
27/5/1986	39.46	28.4	11	4.4	3
28/5/1986	34.27	25.1	33	1.7	1
3/6/1986	34.22	26.3	33	2.7	1
3/6/1986	34.42	26.7	33	4.3	3
7/6/1986	41.23	19.4	10	4.6	3
8/6/1986	36.05	21.6	23	5.2	3
11/6/1986	37	20.8	5	4.2	3
14/6/1986	36.07	22.1	29	5	3
16/6/1986	40.07	19.7	2	4.3	3
19/6/1986	36.78	21.3	28	4.6	3
23/6/1986	34.92	23.3	43.7	3.3	1
26/6/1986	41.26	19.6	10	5.1	3
27/6/1986	35.08	24.2	72.7	2.2	1
29/6/1986	36.01	30.4	49.8	2.7	1
5/7/1986	37.88	22.5	90	4.6	3
7/7/1986	34.83	33.6	50.7	3.0	1
7/7/1986	34.6	34	25	4.2	2
8/7/1986	37.77	21	5	4.4	3
12/7/1986	32.46	30.5	21.4	2.2	1
15/7/1986	36.61	23	104.1	2.1	1
22/7/1986	37.78	20.2	10	4.1	3
24/7/1986	37.54	20.9	29	4.8	3
26/7/1986	35.4	23.4	75	4.4	3
29/7/1986	36.66	27.8	100	2.2	1
30/7/1986	34.68	32.3	36.2	3.4	1
30/7/1986	34.11	32.9	25	4.4	2
8/8/1986	36.7	25.9	10	4.3	3
11/8/1986	36.2	26.8	125.8	2.5	1
13/8/1986	34.98	26.9	62.4	2.2	1
13/8/1986	34.39	26.6	19.2	2.5	1
13/8/1986	37.78	20.6	44	4.5	3
13/8/1986	34.46	26.7	28	4.3	3
17/8/1986	36.54	26.9	153.2	2.4	1

17/8/1986	36.53	27	154	4.1	3
18/8/1986	38.59	27.1	10	4.1	3
19/8/1986	34.56	25.1	19.4	2.8	1
19/8/1986	39.04	28.8	10	4.7	3
19/8/1986	34.52	25.2	10	4.7	3
23/8/1986	36.62	25.4	33	4.2	1
24/8/1986	36.09	32.1	99.5	2.7	1
24/8/1986	35.7	32	25	3.8	2
24/8/1986	38.89	24.3	10	4.1	3
30/8/1986	34.89	25.4	121.8	1.9	1
5/9/1986	36.05	31.7	74.8	2.7	1
13/9/1986	37.08	22.2	9	5.7	3
13/9/1986	37.4	20.6	46	4.7	3
14/9/1986	34.31	25.8	53.6	2.8	1
14/9/1986	34.3	25.7	39	4.4	3
22/9/1986	34.69	29.9	35.8	2.8	1
22/9/1986	34.59	29.8	7	4.3	3
26/9/1986	34.26	26.2	38.8	3.0	1
26/9/1986	34.36	26.2	49	4.6	3
27/9/1986	33.91	24.9	33	1.9	1
27/9/1986	34.69	35	22	2.6	2
30/9/1986	34.84	24.2	59	4.4	3
2/10/1986	34.82	28.3	39	5.5	3
5/10/1986	34.67	23.3	15.1	3.7	1
5/10/1986	34.73	23.3	28	5.2	3
7/10/1986	36.58	25.9	10	4.1	1
8/10/1986	36.89	26.4	10.2	3.0	1
8/10/1986	36.92	26.6	10	4.1	3
9/10/1986	37.72	25.8	10	4.1	3
11/10/1986	37.94	28.6	5	5.4	3
12/10/1986	39.66	29	11	4.4	3
16/10/1986	34.58	34.4	6	2.5	2
18/10/1986	34.49	25.6	33	2.2	1
18/10/1986	39.69	20.3	9	4.3	3
18/10/1986	35	25.9	32	4.1	3
20/10/1986	37.79	27.4	3	4.4	3
20/10/1986	34.94	26.4	33	4.1	3
27/10/1986	41.97	19.5	8	4.4	3
28/10/1986	34.76	26.2	10	3.4	1
31/10/1986	36.2	21.9	57	4.3	3
10/11/1986	32.49	26.1	33	1.5	1
10/11/1986	38.43	25.2	15	4.4	3
14/11/1986	35.88	22.3	45	4.5	3
15/11/1986	34.12	25.1	64	4.3	3

15/11/1986	39.37	28.9	10	4.4	3
17/11/1986	34.89	23.1	33	1.9	1
19/11/1986	35.11	23.9	39.4	2.8	1
19/11/1986	35.1	23.9	42	4.5	3
25/11/1986	38.88	25.6	3	4.1	3
26/11/1986	35.94	30.8	65.7	2.4	1
30/11/1986	33.79	26.5	10	1.9	1
30/11/1986	38.75	27.7	14	4.3	3
8/12/1986	36.63	31.8	130.3	3.1	1
8/12/1986	38.3	22.1	10	4.1	3
13/12/1986	34.71	24.4	33	3.9	1
14/12/1986	38.88	21.8	19	4.4	3
15/12/1986	34.7	22.9	34	4.7	3
17/12/1986	39.79	19.9	26	5.1	3
26/12/1986	35.65	26.4	47	4.1	3
29/12/1986	41.05	20	27	4.6	3
31/12/1986	36.2	27.1	39.7	3.1	1
31/12/1986	35.1	25.9	10	2.5	1
31/12/1986	36.19	27.1	42	4.7	3
31/12/1986	34.76	26	10	4.1	3
6/1/1987	36.22	28.2	33	2.7	1
6/1/1987	36.15	28.1	16	4.4	3
7/1/1987	40.44	20.6	10	4.7	3
10/1/1987	34.66	33.3	36.8	2.7	1
10/1/1987	34.66	33.3	37	3.2	2
10/1/1987	37.79	21.3	7	4.1	3
10/1/1987	37.82	20.9	2	4.6	3
15/1/1987	34.39	34	25	4	2
17/1/1987	32.56	34.7	12	2.7	2
20/1/1987	36.42	26.9	148.8	2.4	1
24/1/1987	33.45	33.9	25	2.9	2
30/1/1987	35.74	27.1	52.4	2.5	1
30/1/1987	35.71	27.1	51	4.3	3
31/1/1987	36.71	27.1	33	3.1	1
31/1/1987	36.63	25.8	25	4.6	3
1/2/1987	36.11	28.1	25.2	2.7	1
1/2/1987	37.86	22	28	4.6	3
1/2/1987	36.08	28.1	25	4.4	3
2/2/1987	34.87	23.9	67.8	2.7	1
8/2/1987	35.91	27.3	33	4.5	1
9/2/1987	35.41	26.1	18	4.4	3
13/2/1987	35.3	26.1	33	4.7	1
13/2/1987	40.22	19.9	30	5	3
16/2/1987	32.76	32.2	10	4.1	1

16/2/1987	32.79	32.3	25	3	2
18/2/1987	34.95	32.3	48.6	3.1	1
18/2/1987	34.91	32.2	60	4.3	2
22/2/1987	38.14	20.7	22	4.1	3
27/2/1987	38.46	20.3	11	5.5	3
1/3/1987	33.76	23	33	3.1	1
1/3/1987	33.78	23	33	5.1	3
1/3/1987	39.01	22.3	46	4.4	3
4/3/1987	34.31	23.6	33	2.8	1
4/3/1987	34.18	23.5	17	4.4	3
8/3/1987	39.48	20.6	30	4.8	3
20/3/1987	34.91	34.1	33	4.1	1
27/3/1987	34.99	30.9	33	1.9	1
29/3/1987	34.89	26.4	47.7	2.5	1
29/3/1987	34.88	26.4	48	4.4	3
1/4/1987	34.9	23.2	33	2.8	1
1/4/1987	34.86	23.1	32	4.4	3
4/4/1987	36.92	28.4	20	4.6	3
8/4/1987	36.37	26	128.4	2.2	1
8/4/1987	36.39	23.9	4	4.1	3
9/4/1987	32.44	29	33	3.0	1
12/4/1987	35.51	23.4	59	5.3	3
13/4/1987	34.72	23.4	40	4.4	3
16/4/1987	32.98	34	9	2.4	2
17/4/1987	35.39	27.4	10	4.6	1
17/4/1987	35.65	27.4	10	4.3	1
17/4/1987	36.05	27.1	33.5	2.5	1
17/4/1987	36.07	27.1	41	4.4	3
23/4/1987	34.76	26.2	50.2	2.2	1
23/4/1987	34.99	22.9	15	4.4	3
25/4/1987	34.6	25.7	39.3	2.4	1
25/4/1987	39.3	27.9	3	4.1	3
25/4/1987	34.57	25.8	43	4.1	3
27/4/1987	31.28	35.5	10	4.7	1
29/4/1987	34.52	32.6	25	2.5	2
1/5/1987	34.76	33	9	2.9	2
1/5/1987	36.07	27.3	39	4.7	3
7/5/1987	36.62	26.7	151.9	3.5	1
7/5/1987	36.63	26.8	136	4.7	3
11/5/1987	35.34	32	25	3	2
14/5/1987	38.17	22.1	9	4.7	3
16/5/1987	36.03	25.7	156.6	2.2	1
24/5/1987	34.7	33	25	2.9	2
29/5/1987	37.55	21.6	51	5.6	3

1/6/1987	36.67	25.5	165.9	2.5	1
1/6/1987	36.7	25.5	166	4.1	3
11/6/1987	36.38	26.5	144.3	2.5	1
11/6/1987	36.34	26.5	147	4.4	3
16/6/1987	35.79	35.1	33	3.3	1
17/6/1987	35.73	27.3	50	4.4	3
19/6/1987	36.8	28.2	72	5.1	3
23/6/1987	34.12	26.3	33	2.7	1
23/6/1987	34.11	26.2	32	4.4	3
28/6/1987	32.82	24.4	24.2	5.4	1
28/6/1987	34.79	31.8	33	3.9	1
28/6/1987	34.59	32.2	25	3	2
10/7/1987	34.46	24.2	33	2.5	1
10/7/1987	34.37	24.1	1	4.3	3
11/7/1987	34.61	33.9	0.016	2.7	2
16/7/1987	34.6	23.1	10	3.1	1
30/7/1987	37.31	21.3	45	4.5	3
3/8/1987	38.52	20.4	33	4.1	3
6/8/1987	39.25	26.3	19	4.6	3
8/8/1987	40.14	25	10	4.3	3
15/8/1987	34.22	26.5	28	3.0	1
15/8/1987	34.19	26.6	20	4.6	3
22/8/1987	35.52	27.3	10	4.7	1
25/8/1987	34.57	26.5	24	2.8	1
25/8/1987	34.6	26.6	40	4.4	3
27/8/1987	38.9	23.8	23	5	3
28/8/1987	35.08	24.7	87.5	2.1	1
31/8/1987	34.96	27.4	33	1.8	1
31/8/1987	36.65	27.7	112.3	2.1	1
3/9/1987	35.9	30.6	45.2	3.7	1
3/9/1987	36.65	27.2	162	4.1	3
4/9/1987	34.86	34.5	10	4.2	1
4/9/1987	34.59	34.7	0	3.2	2
8/9/1987	34.83	23.3	33	3.4	1
8/9/1987	34.77	23.3	6	4.6	3
10/9/1987	34.35	23	33	4.6	3
12/9/1987	35.16	23.9	21.9	2.7	1
12/9/1987	38.14	20.5	22	4.1	3
12/9/1987	35.15	23.9	24	4.6	3
14/9/1987	36.76	31.1	109.9	3.3	1
15/9/1987	37.85	27	1	4.1	3
20/9/1987	34.96	25.7	19	3.4	1
20/9/1987	34.96	25.6	24	5	3
21/9/1987	32.27	25.9	10	2.1	1

22/9/1987	35.3	22	33	4.1	3
29/9/1987	33.89	24	33	2.1	1
2/10/1987	34.51	26.2	51.5	2.4	1
5/10/1987	36.24	28.3	68	5.2	3
6/10/1987	36.41	28.1	33	4.8	1
9/10/1987	35.09	33.8	25	4	2
12/10/1987	34.8	22.9	40	4.4	3
13/10/1987	35.27	22.8	10	4.2	3
14/10/1987	33.98	25.1	63.8	2.4	1
22/10/1987	34.65	26.3	38.6	2.4	1
22/10/1987	34.7	26.4	36	4.4	3
23/10/1987	33.48	32.1	25	2.3	2
27/10/1987	40.42	28.5	18	4.4	3
2/11/1987	32.54	25.2	10	2.4	1
2/11/1987	35.68	23.1	72.1	1.8	1
4/11/1987	34.27	24.6	33	2.5	1
4/11/1987	34.22	24.6	19	4.4	3
5/11/1987	34.86	27.9	49.1	2.5	1
5/11/1987	34.84	27.9	51	4.3	3
7/11/1987	37.43	21.6	8	4.4	3
9/11/1987	34.54	32.9	10	3.4	1
9/11/1987	34.53	32.9	25	2.3	2
9/11/1987	34.5	33.2	4	4.2	2
14/11/1987	36.36	27.1	10	4.4	1
20/11/1987	37.19	36.5	10	4.1	1
26/11/1987	36.14	29	33	2.8	1
26/11/1987	36.06	29.1	14	4.4	3
30/11/1987	39.29	22.8	45	4.5	3
1/12/1987	38.3	20.3	10	4.1	3
3/12/1987	34.24	25.7	33	3.3	1
3/12/1987	34.32	25.4	33	4.1	3
3/12/1987	34.38	25.2	10	4.4	3
5/12/1987	34.62	24	40.9	2.8	1
7/12/1987	38.33	22.3	3	4.3	3
8/12/1987	34.1	26.1	33	2.5	1
8/12/1987	34.04	26.1	24	4.1	3
10/12/1987	34.84	26.7	7	4.8	3
10/12/1987	36.65	21.7	44	4.8	3
11/12/1987	32.48	26.1	12.5	2.5	1
12/12/1987	36.71	28.2	67.3	2.7	1
12/12/1987	36.78	28.3	78	4.3	3
13/12/1987	37.32	20.4	46	4.7	3
17/12/1987	33.24	27.8	10	2.7	1
17/12/1987	34.45	27.2	4	4.1	3

18/12/1987	42.1	19.1	3	4.3	3
21/12/1987	35.07	28.6	8.3	1.8	1
21/12/1987	35.28	26.1	33.3	2.4	1
21/12/1987	35.26	26.2	29	4.8	3
21/12/1987	39.48	20	10	4.4	3
26/12/1987	36.67	28.6	33	4.6	1
28/12/1987	34.93	23.1	10	2.2	1
29/12/1987	34.1	26.4	33	2.2	1
30/12/1987	36.83	27.7	22.7	3.4	1
30/12/1987	36.88	27.7	30	4.8	3
31/12/1987	36.94	36	47.6	2.7	1
1/1/1988	36.44	35.4	10	4.8	1
3/1/1988	34.71	27.1	17	2.8	1
3/1/1988	34.67	27.1	25	4.6	3
4/1/1988	39.64	20.3	5	4.3	3
5/1/1988	34.79	34.2	25	2.4	2
9/1/1988	41.25	19.7	30	5.3	3
9/1/1988	35.85	21.7	32	5.1	3
10/1/1988	34.38	23.3	33	4.3	1
10/1/1988	36.66	35.4	10	3.9	1
10/1/1988	34.33	23.3	6	4.7	3
11/1/1988	34.84	23.5	33	3.1	1
11/1/1988	34.78	23.4	10	4.6	3
18/1/1988	35.67	21	1	4.7	3
22/1/1988	38.64	21	40	4.8	3
25/1/1988	34.88	26.6	10	4.6	1
26/1/1988	34.77	24	39.6	2.8	1
26/1/1988	34.76	24.1	41	4.4	3
30/1/1988	32.16	35.4	10	4.6	1
1/2/1988	34.36	26.8	18.1	3.0	1
1/2/1988	34.39	26.9	32	4.7	3
13/2/1988	36.01	23.4	20.5	4.1	1
16/2/1988	36.14	31.6	101.9	1.9	1
16/2/1988	35.2	27.1	37.9	3.4	1
16/2/1988	35.19	27.2	37	5.1	3
18/2/1988	39.09	23.5	12	4.6	3
20/2/1988	35.51	25.1	54.4	2.2	1
2/3/1988	33.25	34.6	33	4.1	1
2/3/1988	33.12	34.7	20	2.9	2
8/3/1988	38.88	21.2	53	4.7	3
13/3/1988	33.83	26.1	10	2.2	1
16/3/1988	40.11	19.7	1	4.6	3
19/3/1988	42.1	19.2	7	4.3	3
26/3/1988	40.12	19.9	5	5.1	3

31/3/1988	36.87	21.5	73	4.4	3
2/4/1988	38.08	24.1	26	4.6	3
3/4/1988	35.73	27.5	42.5	2.2	1
3/4/1988	35.73	27.5	36	4.1	3
3/4/1988	39.31	20.5	10	4.4	3
9/4/1988	37.42	20.9	10	4.4	3
14/4/1988	34.26	25.4	33	2.4	1
16/4/1988	34.22	25.1	39	3.1	1
16/4/1988	34.19	25.1	38	4.8	3
18/4/1988	34.8	25.7	18.5	2.7	1
18/4/1988	34.8	25.7	10	4.4	3
24/4/1988	40.88	28.2	11	5.1	3
27/4/1988	35.38	28	87.4	1.9	1
2/5/1988	34.39	25.7	33	3.1	1
2/5/1988	34.38	25.5	33	4.3	3
6/5/1988	36.92	29.7	27.2	2.8	1
6/5/1988	36.92	29.6	24	4.4	3
7/5/1988	32.81	35.6	13	4.1	1
9/5/1988	33.97	25.1	50	2.1	1
9/5/1988	37.73	19.9	44	4.8	3
13/5/1988	33.15	35.6	10	3.9	1
18/5/1988	38.37	20.5	21	5.4	3
23/5/1988	35.42	26.5	10	1.9	1
24/5/1988	36.08	28.1	31.7	2.5	1
24/5/1988	36.04	28.1	7	4.1	3
27/5/1988	37.37	20.1	54	4.4	3
2/6/1988	36.27	26.7	132	2.2	1
9/6/1988	32.24	27.9	10	3.4	1
11/6/1988	37.69	21.4	54	4.1	3
12/6/1988	34.62	24.2	30.9	2.4	1
14/6/1988	36.93	27.5	10	2.3	1
19/6/1988	34.85	35.8	10	3.9	1
20/6/1988	32.62	34.9	9	2.5	2
24/6/1988	37.18	30	13.3	1.9	1
29/6/1988	33.74	25.4	10	1.7	1
29/6/1988	34.32	24.8	10	4.3	3
3/7/1988	33.61	34.8	10	3.7	1
3/7/1988	33.55	35	12	2.5	2
5/7/1988	38.13	22.8	17	5.3	3
9/7/1988	36.54	34.4	33	4.3	1
12/7/1988	38.75	23.5	18	4.7	3
13/7/1988	34.38	23.6	33	4.5	1
16/7/1988	37.49	22.8	78	4.8	3
27/7/1988	35.18	24.7	44.1	3.1	1

27/7/1988	35.17	24.7	48	4.8	3
3/8/1988	35.77	35.9	46.6	3.1	1
3/8/1988	34.77	32.7	25	2.5	2
4/8/1988	38.86	27	3	4.4	3
5/8/1988	35.6	25.9	46.6	2.5	1
5/8/1988	35.54	26	56	4.4	3
15/8/1988	37.89	29.2	11	4.7	3
16/8/1988	39.93	24	9	4.4	3
18/8/1988	34.75	23.1	33	1.9	1
23/8/1988	36.93	26.8	33	4.8	1
23/8/1988	36.99	27.3	10	2.1	1
23/8/1988	34.59	34.1	25	2.7	2
24/8/1988	36.61	26.3	28.5	2.5	1
24/8/1988	36.59	26.3	26	5.1	3
2/9/1988	32.12	35.4	9	2.3	2
5/9/1988	33.15	34.3	33	4.2	1
5/9/1988	34.48	26.6	10.6	5.3	1
5/9/1988	33.05	34.6	25	3.4	2
5/9/1988	34.44	26.6	11	5.1	3
7/9/1988	34.22	26.5	33	2.2	1
7/9/1988	34.17	26.5	18	4.1	3
11/9/1988	36.26	26.4	124	4.6	3
11/9/1988	38.12	23.2	24	4.8	3
25/9/1988	34.83	22.8	10	4.4	3
26/9/1988	33.09	34.9	12	2.6	2
30/9/1988	34.54	26.2	33	2.2	1
30/9/1988	37.66	21.3	1	5	3
3/10/1988	35.98	27.4	39	2.7	1
3/10/1988	35.98	27.4	40	4.4	3
8/10/1988	35.14	23.3	33	2.8	1
8/10/1988	35.2	23.3	38	4.6	3
9/10/1988	35.76	26.8	85.9	2.8	1
9/10/1988	35.76	26.9	92	4.6	3
11/10/1988	37.36	20.9	53	4.4	3
14/10/1988	40.17	19.8	10	4.8	3
16/10/1988	37.93	20.9	25	5.6	3
16/10/1988	37.98	20.7	38	4.4	3
17/10/1988	37.1	23.1	90.7	2.5	1
17/10/1988	37.82	22.5	10	4.3	3
17/10/1988	37.17	23.1	99	4.4	3
20/10/1988	40.52	22.9	27	4.7	3
21/10/1988	34.12	25.4	20.4	2.4	1
21/10/1988	41.3	20.9	10	4.6	3
21/10/1988	34.11	25.4	12	4.1	3

22/10/1988	34.18	25.5	31.1	2.4	1
22/10/1988	34.16	25.5	28	4.1	3
23/10/1988	36.66	28.3	38.9	2.1	1
26/10/1988	37.96	27.7	19	4.8	3
29/10/1988	36.08	28.1	33	3.3	1
29/10/1988	36.1	28.2	4	4.7	3
31/10/1988	33.76	34.8	11	2.8	2
2/11/1988	37.4	20.5	43	4.6	3
3/11/1988	33.9	24.9	33	1.9	1
6/11/1988	34.47	33.9	33	3.8	1
6/11/1988	34.23	34	25	3.1	2
8/11/1988	36.65	22.7	63	5.2	3
9/11/1988	34.61	25.2	33	2.2	1
11/11/1988	35.39	22.9	65	4.4	3
11/11/1988	37.96	20.2	41	4.6	3
13/11/1988	34.91	26.3	51.9	1.9	1
15/11/1988	35.23	24.2	80.5	2.2	1
17/11/1988	34.36	25.9	76.4	2.4	1
18/11/1988	34.68	25.8	31.7	3.0	1
18/11/1988	34.7	25.8	22	4.4	3
20/11/1988	35.29	28.7	13	5.3	3
21/11/1988	35.04	28.8	10	1.3	1
25/11/1988	36.79	26.6	33	4.2	1
26/11/1988	35.21	23	47	2.4	1
28/11/1988	36.14	31.3	10	2.1	1
1/12/1988	34.49	24.1	33	2.8	1
1/12/1988	34.44	24.1	24	4.7	3
2/12/1988	40.47	22.7	1	4.4	3
3/12/1988	35.23	32	0	3.8	2
4/12/1988	34.29	22.6	1	4.3	3
5/12/1988	34.91	26.8	5	4.5	1
6/12/1988	34.39	28.3	65.7	2.7	1
6/12/1988	34.42	28.3	64	4.3	3
7/12/1988	35.79	29.6	33	1.6	1
8/12/1988	36.63	30.4	28	4.0	1
8/12/1988	40.65	22.5	9	4.4	3
12/12/1988	34.76	27.6	10	2.1	1
13/12/1988	34.75	33.4	10	4.3	1
13/12/1988	34.48	33.3	25	2.6	2
13/12/1988	37.73	21.2	33	5	3
14/12/1988	39.69	20.4	24	4.8	3
17/12/1988	34.98	24	28.2	3.0	1
17/12/1988	34.87	24.2	20.1	3.1	1
17/12/1988	35.06	24.1	49	4.7	3

17/12/1988	34.87	24.2	10	4.7	3
21/12/1988	35.36	27.4	40.6	3.4	1
21/12/1988	35.35	27.4	42	5	3
22/12/1988	36.75	23.2	128.6	1.6	1
22/12/1988	38.39	21.9	38	4.6	3
22/12/1988	36.74	23.2	126	4.4	3
23/12/1988	35.8	23.9	35.2	2.8	1
23/12/1988	35.63	24	11	4.6	3
29/12/1988	34.65	32.3	10	3.5	1
29/12/1988	34.7	32.3	25	2.7	2
30/12/1988	36.1	27.2	27.3	3.1	1
30/12/1988	36.07	27.3	31	4.4	3
1/1/1989	36.46	23.1	1	3.5	1
3/1/1989	37.1	27.4	10	1.8	1
3/1/1989	32.43	35.5	10	4.4	1
4/1/1989	35.4	25.8	10	2.1	1
4/1/1989	34.81	26	1	4.4	3
5/1/1989	35.89	29.1	33	1.4	1
5/1/1989	37.09	27.7	10	4.6	3
7/1/1989	34.31	24.3	33	3.3	1
7/1/1989	34.44	24.4	0	4.6	3
8/1/1989	37.06	27.6	10	3.0	1
11/1/1989	38.89	24.9	10	4.4	3
14/1/1989	35.75	27.3	92	2.2	1
16/1/1989	37.16	30.9	133.1	2.5	1
20/1/1989	34.05	24.3	10	2.0	1
20/1/1989	35.83	23	10	3.8	1
26/1/1989	40.18	19.6	10	4.4	3
27/1/1989	33.18	27.9	54.2	2.1	1
31/1/1989	36.6	25.8	15.1	2.7	1
31/1/1989	36.57	25.8	24	4.3	3
10/2/1989	34.63	23	33	4.4	3
17/2/1989	38.7	22.6	41	4.1	3
21/2/1989	34.66	26	10	2.3	1
24/2/1989	37.73	29.3	10	5.1	3
26/2/1989	34.14	26.2	44.4	2.8	1
26/2/1989	37.1	20.9	3	4.8	3
26/2/1989	34.14	26.2	42	4.4	3
26/2/1989	39.14	24.5	10	5	3
2/3/1989	36.57	28.8	10	2.0	1
2/3/1989	35.68	26.7	10	1.7	1
2/3/1989	37.23	21.4	10	4.3	3
5/3/1989	39.93	19.7	17	4.4	3
6/3/1989	35.88	33.6	10	3.7	1

6/3/1989	35.93	33.7	2	2.8	2
8/3/1989	36.33	27.7	96	3.0	1
8/3/1989	36.33	27.7	96	4.4	3
9/3/1989	35.23	27.7	27.8	2.5	1
10/3/1989	34.42	33	10	3.8	1
11/3/1989	36.71	27.3	10	1.8	1
14/3/1989	35.51	23.3	54.4	3.3	1
14/3/1989	35.51	23.3	59	4.8	3
17/3/1989	34.66	25.5	31.3	5.7	1
17/3/1989	41.25	19.9	23	4.8	3
17/3/1989	34.64	25.4	31	5	3
19/3/1989	38.08	23	6	4.1	3
19/3/1989	39.24	23.5	10	5.3	3
20/3/1989	35.89	28.5	10	1.6	1
21/3/1989	34.52	25	10	2.3	1
23/3/1989	34.69	25.9	10	2.3	1
26/3/1989	35.51	23.5	10	4.0	1
27/3/1989	34.9	26.9	10	2.2	1
28/3/1989	34.09	24.7	0	5.6	3
29/3/1989	33.84	24.7	10	4.1	3
31/3/1989	33.43	34.7	12	2.9	2
5/4/1989	35.34	24.5	10	2.1	1
5/4/1989	34.67	24.1	32.7	3.4	1
5/4/1989	34.66	24.1	30	5	3
6/4/1989	33.94	24.9	33	4.7	3
7/4/1989	33.46	24.5	33	2.4	1
7/4/1989	36.02	25.9	33	4.4	1
11/4/1989	36.65	27.9	10	3.7	1
12/4/1989	38.1	22	2	4.6	3
13/4/1989	33.56	24.7	10	2.1	1
13/4/1989	36.51	24	65.9	2.1	1
13/4/1989	32.42	34.7	12	2.4	2
16/4/1989	33.93	34.2	5	3.1	2
20/4/1989	35.81	21.8	25	4.4	3
21/4/1989	37.37	23.6	10	4.8	3
27/4/1989	37.04	28.2	12	5.4	3
28/4/1989	37	28.1	16.9	5.6	1
2/5/1989	39.28	23.5	22	5.3	3
6/5/1989	36.08	24.9	33	1.7	1
6/5/1989	34.46	27.5	33	2.0	1
7/5/1989	38.33	22.7	10	4.3	3
7/5/1989	38.29	22.7	19	4.3	3
7/5/1989	39.69	20.3	22	4.4	3
8/5/1989	36.23	28.1	87.3	2.1	1

8/5/1989	34.35	32.4	12	3.7	2
10/5/1989	34.23	26.7	36.1	2.4	1
10/5/1989	34.24	26.7	42	4.4	3
10/5/1989	39.67	27.9	10	4.1	3
12/5/1989	35.05	23.1	10	2.1	1
14/5/1989	35.25	26.9	10	2.2	1
15/5/1989	38.31	21.8	21	4.8	3
16/5/1989	34.34	33	0	2.8	2
16/5/1989	33.34	34.4	25	2.5	2
18/5/1989	36.24	26.5	33	2.0	1
20/5/1989	36.85	26.3	10	1.6	1
22/5/1989	36.65	25.8	41.4	2.2	1
29/5/1989	36.06	27.5	32.8	2.3	1
31/5/1989	34.72	32.2	15.9	4.0	1
7/6/1989	34.97	34.7	25	2.9	2
7/6/1989	38.05	21.6	25	5.2	3
10/6/1989	36.37	32	112.3	2.2	1
10/6/1989	35.81	32	25	3.9	2
13/6/1989	35.6	27.2	21.5	2.3	1
13/6/1989	35.62	27.3	23	4.1	3
14/6/1989	34.29	26.1	13.8	5.5	1
14/6/1989	33.97	26.2	10	2.8	1
14/6/1989	34.3	26	15	5.3	3
15/6/1989	34.36	26.4	10	1.8	1
16/6/1989	34.46	22.8	10	4.4	3
18/6/1989	35.37	27.4	13.1	4.6	1
18/6/1989	35.65	24.5	10	2.0	1
23/6/1989	34.3	24.3	33	2.2	1
23/6/1989	34.46	24.8	10	4.1	3
24/6/1989	36.72	35.9	41.6	5.1	1
24/6/1989	35.04	24.3	10	2.2	1
28/6/1989	35.35	24.4	10	2.1	1
30/6/1989	35.79	26.3	10	1.4	1
1/7/1989	35.17	26	10	2.2	1
7/7/1989	34.58	23.9	14.8	2.8	1
9/7/1989	34.39	25.3	57	1.8	1
11/7/1989	34.58	26.9	56.6	2.4	1
11/7/1989	34.91	34.2	1	2.5	2
12/7/1989	35.44	26.7	66.4	2.2	1
12/7/1989	37.15	31.1	125.6	2.5	1
14/7/1989	41.94	20	26	4.7	3
15/7/1989	35.98	30.8	59	2.3	1
16/7/1989	39.12	26.6	3	4.4	3
17/7/1989	34.74	25.9	62.2	2.7	1

17/7/1989	37.02	21.7	10	4.4	3
17/7/1989	34.7	25.9	10	4.3	3
19/7/1989	36.12	27.2	55.5	2.2	1
19/7/1989	34.51	32.9	25	2.8	2
19/7/1989	36.14	27.2	49	4.3	3
20/7/1989	36.46	34.8	61.4	2.1	1
20/7/1989	37.07	23.1	10	3.8	1
21/7/1989	34.73	33.3	25	2.6	2
25/7/1989	36.15	29.5	51.7	2.5	1
28/7/1989	35.71	31.3	73.4	1.9	1
28/7/1989	34.58	23.8	10	2.8	1
31/7/1989	36.69	27	147.9	1.8	1
1/8/1989	35.92	31.7	139	2.3	1
3/8/1989	35.19	27.1	10	2.0	1
4/8/1989	35.57	22.7	57	4.7	3
6/8/1989	37.19	23.2	46	4.7	3
7/8/1989	38.97	21	26	4.1	3
7/8/1989	38.97	21	9	4.1	3
15/8/1989	39.22	26.3	10	5	3
16/8/1989	36.08	28.8	66.7	2.5	1
16/8/1989	36.08	28.9	58	4.1	3
18/8/1989	36.17	25.6	33	1.9	1
18/8/1989	34.73	30.6	33	2.2	1
20/8/1989	37.29	21.2	16	5.6	3
20/8/1989	39.94	23.9	13	4.3	3
21/8/1989	35.73	26.9	10	4.6	1
24/8/1989	37.99	20.2	18	5.3	3
26/8/1989	35.42	22.3	10	4.3	3
27/8/1989	34.92	26.2	61	5.6	1
27/8/1989	37.1	28.3	10	1.6	1
27/8/1989	34.82	26.3	51	5.3	3
27/8/1989	37.64	20.9	10	4.7	3
28/8/1989	32.02	35.3	2	2.7	2
30/8/1989	35.51	26.9	5	4.4	3
5/9/1989	35.47	31.1	22.1	4.6	1
5/9/1989	40.19	25.1	4	4.7	3
9/9/1989	34.47	33.1	25	3.8	2
14/9/1989	35.4	23.5	76.7	3.1	1
14/9/1989	35.39	23.2	59	4.7	3
18/9/1989	33.48	24.5	33	2.7	1
18/9/1989	36.13	24.9	33	2.8	1
18/9/1989	33.57	24.6	33	4.4	3
19/9/1989	39.44	21.3	38	4.7	3
24/9/1989	41.29	19.5	9	5.2	3

25/9/1989	36.87	21.5	51	4.8	3
26/9/1989	34.94	23.9	72	2.1	1
26/9/1989	36.84	27.2	10	2.1	1
28/9/1989	34.34	26.4	55.5	2.1	1
28/9/1989	34.96	27.4	33	2.3	1
29/9/1989	35.64	27.3	64.3	2.5	1
29/9/1989	35.63	27.3	53	4.3	3
30/9/1989	35.03	23	51.7	2.2	1
30/9/1989	34.65	23.9	28.2	2.8	1
30/9/1989	34.63	23.9	26	5	3
1/10/1989	34.65	33.2	33	3.8	1
1/10/1989	34.35	33.6	25	2.4	2
2/10/1989	33.68	34.9	33	3.8	1
2/10/1989	35.5	26.4	33	1.4	1
2/10/1989	33.5	35	12	3.9	2
5/10/1989	38.74	21.2	23	4.3	3
9/10/1989	36.11	27.5	10	2.1	1
11/10/1989	34.65	22.9	33	4.4	3
14/10/1989	36.69	25.3	171.2	2.4	1
14/10/1989	35.9	25.5	10	1.6	1
15/10/1989	37.01	36	33	4.4	1
15/10/1989	34.09	26.5	33	2.1	1
18/10/1989	35.45	24.8	33	2.2	1
22/10/1989	36.16	23.9	29	3.7	1
23/10/1989	36.51	32	10	4.1	1
24/10/1989	36.34	34	10	4.0	1
28/10/1989	35.6	26.7	10	2.5	1
28/10/1989	35.15	26.8	33	2.5	1
31/10/1989	35.1	24.2	10	1.7	1
1/11/1989	36.46	27	141.2	3.1	1
1/11/1989	36.47	27	142	4.6	3
6/11/1989	34.81	24.3	29.3	2.8	1
6/11/1989	34.81	24.3	27	4.4	3
6/11/1989	38.06	23	4	4.6	3
6/11/1989	39.2	21.6	1	4.4	3
9/11/1989	34.45	25.8	33	2.6	1
10/11/1989	34.09	23.1	10	2.5	1
12/11/1989	33.13	31.5	33	2.7	1
12/11/1989	38.62	26.2	13	4.4	3
18/11/1989	34.31	25	24	2.4	1
18/11/1989	34.31	25	8	4.4	3
23/11/1989	35.36	25.8	10	2.3	1
24/11/1989	36.71	26.6	11	4.6	3
26/11/1989	34.68	32.2	26.7	4.1	1

26/11/1989	35.38	27.6	10	1.8	1
26/11/1989	34.48	32.4	25	3	2
27/11/1989	34.38	32.8	33	4.1	1
27/11/1989	34.12	32.7	25	2.7	2
29/11/1989	36.53	28.6	83.3	1.9	1
9/12/1989	38.37	25.1	43	4.4	3
11/12/1989	34.06	26.7	33	2.1	1
13/12/1989	34.66	33.6	10	3.3	1
13/12/1989	34.92	24.9	10	4.2	1
14/12/1989	35.89	32.6	33	3.5	1
14/12/1989	35.02	32.4	25	2.7	2
15/12/1989	37.49	20.5	42	4.1	3
16/12/1989	35.2	26.6	88	4.4	3
17/12/1989	35.59	27	25.9	4.4	1
17/12/1989	35.02	27.2	10	2.3	1
18/12/1989	37.87	29.2	7	4.4	3
22/12/1989	37.18	26.5	33	1.8	1
22/12/1989	36.91	26.4	10	4.6	3
23/12/1989	38.3	26.5	6	4.6	3
24/12/1989	35.36	31.9	33	2.3	1
24/12/1989	35.29	27.8	10	2.5	1
24/12/1989	35.28	32.1	6	3	2
25/12/1989	36.75	26.6	10	4.6	1
26/12/1989	36.41	26.8	142	4.3	3
2/1/1990	38.6	24.2	2	4.3	3
3/1/1990	33.58	25.9	33	2.2	1
6/1/1990	34.55	26.2	17.2	2.5	1
6/1/1990	34.45	26.2	17	4.1	3
11/1/1990	36.41	27.6	10	1.3	1
14/1/1990	35.25	26.1	22.2	3.0	1
14/1/1990	35.21	26.1	1	4.8	3
16/1/1990	34.56	31.2	33	3.6	1
18/1/1990	34.44	23.9	10	2.2	1
21/1/1990	34.83	28	33	2.3	1
24/1/1990	35.69	26.1	124	2.5	1
25/1/1990	36.11	27.2	10	4.7	1
26/1/1990	35.28	27.1	10	4.6	1
28/1/1990	36.06	27.2	10	4.7	1
29/1/1990	36.57	23	10	3.5	1
31/1/1990	38.38	20.3	49	4.1	3
31/1/1990	41.41	22.7	11	4.4	3
31/1/1990	39.48	26.1	10	4.3	3
4/2/1990	37.49	20.9	55	5	3
7/2/1990	35.51	24.1	33	1.8	1

7/2/1990	34.17	33.4	10	4.0	1
7/2/1990	34.44	33.6	25	2.8	2
8/2/1990	39.15	23.7	2	4.8	3
8/2/1990	36.66	27.1	159	4.6	3
12/2/1990	36.2	27.1	7	5.1	3
13/2/1990	36.85	27.6	10	1.8	1
17/2/1990	36.08	31.9	10	3.9	1
19/2/1990	34.52	24.9	64.6	2.4	1
19/2/1990	34.56	24.9	69	4.1	3
20/2/1990	34.96	34	25	2.8	2
23/2/1990	35.48	23.5	10	2.0	1
23/2/1990	34.44	25.3	54.4	3.0	1
23/2/1990	34.66	25.3	81	4.4	3
24/2/1990	35.52	25.2	33	2.2	1
24/2/1990	35.31	23.2	10	3.0	1
24/2/1990	35.3	23.2	10	4.4	3
26/2/1990	37.16	30.2	111.3	2.7	1
26/2/1990	34.49	27	10	2.1	1
3/3/1990	35.62	26.7	10	1.7	1
7/3/1990	41.26	19.9	7	4.6	3
9/3/1990	36.09	30.2	33	2.0	1
9/3/1990	36.72	25.7	10	3.9	1
13/3/1990	36.09	24.2	10	1.0	1
13/3/1990	33.08	35	12	2.3	2
13/3/1990	39.93	22.5	1	4.1	3
13/3/1990	39.26	25.5	18	4.3	3
15/3/1990	35.26	27.1	33	4.3	3
16/3/1990	35.65	26.4	113.7	2.7	1
17/3/1990	37.11	29.1	10	2.0	1
20/3/1990	34.88	23.5	10	1.7	1
22/3/1990	34.97	26.7	10	4.5	1
23/3/1990	35.06	25.8	10	1.8	1
24/3/1990	35.93	23.6	10	4.0	1
25/3/1990	32.64	30.5	33	4.4	1
28/3/1990	32.34	30.9	33	4.2	1
30/3/1990	34.82	29	33	4.6	1
31/3/1990	39.92	24	12	4.6	3
31/3/1990	39.89	23.8	12	4.4	3
2/4/1990	35.62	28.2	10	2.0	1
2/4/1990	36.55	25.5	10	3.9	1
9/4/1990	38.84	22	18	4.4	3
14/4/1990	34.69	26.4	4	4.6	3
21/4/1990	36.43	26.6	141.3	2.4	1
21/4/1990	35.38	31.3	10	3.6	1

22/4/1990	36.5	26.9	149.1	3.3	1
24/4/1990	42.14	19.1	8	5.1	3
25/4/1990	37.12	26.7	10	4.2	1
26/4/1990	40.99	19.8	10	4.8	3
4/5/1990	38.51	20.4	56	4.1	3
8/5/1990	36.37	27.2	10	4.5	1
9/5/1990	36.38	27.2	33	4.5	1
13/5/1990	34.88	26.4	33.4	2.7	1
14/5/1990	40.67	19.8	9	4.7	3
16/5/1990	35.16	23.1	45.8	3.0	1
16/5/1990	35.05	23.2	34	4.8	3
17/5/1990	38.43	22.2	39	4.7	3
18/5/1990	31.71	24.8	10	2.7	1
21/5/1990	34.63	32.6	0	3.1	2
24/5/1990	39.98	27.5	28	4.1	3
25/5/1990	36.86	28.6	10	2.5	1
25/5/1990	36.89	28.6	10	4.1	3
27/5/1990	34.47	24	13.7	3.0	1
27/5/1990	34.46	24	1	4.7	3
29/5/1990	36.61	23.7	10	1.7	1
8/6/1990	35.08	33.9	33	3.9	1
9/6/1990	39.22	23.7	24	4.4	3
9/6/1990	39.21	23.7	12	4.4	3
10/6/1990	34.64	24.3	10	4.5	1
13/6/1990	36.53	27	10	4.8	3
14/6/1990	36.73	21.4	52	5	3
16/6/1990	39.27	20.6	32	5.7	3
22/6/1990	35.88	23.3	10	3.9	1
22/6/1990	34.16	26.7	68	2.1	1
26/6/1990	37.33	29.2	19	4.1	3
3/7/1990	37.6	21	29	4.7	3
5/7/1990	36.74	31.2	85.2	2.5	1
9/7/1990	34.94	26.6	37	5.1	3
14/7/1990	35.44	24.8	65.3	2.2	1
15/7/1990	36.53	25.5	13	4.0	1
15/7/1990	36.49	25.5	9	4.7	3
16/7/1990	34.62	32.4	33	4.0	1
16/7/1990	36.51	25.5	10	4.0	1
16/7/1990	34.34	32.6	0	2.7	2
18/7/1990	34.44	24.8	10	2.4	1
18/7/1990	36.99	29.6	17.2	5.5	1
18/7/1990	34.48	24.9	10	4.3	3
18/7/1990	37	29.6	26	5.2	3
19/7/1990	34.59	23.5	78.7	2.1	1

19/7/1990	34.74	23.6	79.5	2.1	1
19/7/1990	35.44	24.3	33	1.7	1
20/7/1990	34.73	33.9	25	3	2
27/7/1990	38.63	23.7	19	4.4	3
30/7/1990	34.48	25.5	45.1	2.7	1
30/7/1990	34.48	25.5	46	4.4	3
31/7/1990	37.24	21.5	59	5.1	3
2/8/1990	36.23	27.5	10	1.7	1
4/8/1990	35.19	24.7	33	1.8	1
6/8/1990	37.03	23.2	10	3.7	1
8/8/1990	37.15	22	10	5	3
11/8/1990	34.38	24.9	18.3	2.4	1
19/8/1990	35.79	24	10	1.3	1
19/8/1990	40.16	19.8	9	4.3	3
21/8/1990	36.46	28	10	2.0	1
24/8/1990	38.24	20.4	24	4.3	3
25/8/1990	35.86	28.1	50.2	3.3	1
25/8/1990	35.88	28.1	59	4.8	3
28/8/1990	35.79	27.6	10	1.8	1
28/8/1990	36.27	27.2	41	4.6	3
29/8/1990	35.43	25.9	10	1.9	1
30/8/1990	34.35	24.6	30.4	2.2	1
1/9/1990	37.05	28	24.5	2.2	1
1/9/1990	37.02	28	7	4.4	3
5/9/1990	35.16	23	26.2	2.4	1
5/9/1990	36.4	22.8	111	4.4	3
8/9/1990	36.44	26.9	141.4	2.7	1
9/9/1990	35.38	23.6	18.5	3.5	1
9/9/1990	35.33	23.6	7	4.7	3
9/9/1990	39.91	24	8	4.8	3
12/9/1990	36.2	31.8	94.6	2.4	1
12/9/1990	35.52	32.2	8	3.2	2
13/9/1990	35.41	25.5	33	1.8	1
13/9/1990	32	34.2	10	4.4	1
13/9/1990	32.04	34.3	25	3.8	2
13/9/1990	39.54	28.5	10	4.3	3
14/9/1990	35.8	23	5	3.1	1
14/9/1990	35.71	22.9	5	4.4	3
16/9/1990	37.12	23.8	10	3.2	1
18/9/1990	35.07	27.2	10	4.6	1
19/9/1990	35.19	26.3	10	2.2	1
20/9/1990	36.36	27.3	33	4.7	1
20/9/1990	35.56	27.6	5	2.1	1
29/9/1990	36.45	28.3	33	4.6	1

30/9/1990	34.83	26.7	10	2.2	1
7/10/1990	37.52	29.6	23	4.3	3
8/10/1990	36.63	22	17	4.3	3
11/10/1990	35	25.2	10	2.0	1
11/10/1990	37.83	19.8	40	4.7	3
12/10/1990	38.17	23.1	16	4.3	3
13/10/1990	40.7	23.4	4	4.3	3
14/10/1990	37.97	20.2	3	4.4	3
16/10/1990	34.52	26.9	33	2.1	1
17/10/1990	37.05	34	29.4	2.7	1
18/10/1990	34.54	33.1	33	3.7	1
18/10/1990	34.34	33.4	0	2.8	2
19/10/1990	35.19	24.3	33	1.9	1
20/10/1990	36.83	27.4	10	2.2	1
25/10/1990	34.02	25.9	27	4.4	3
26/10/1990	33.98	25.9	30.9	3.0	1
26/10/1990	33.93	25.9	10	4.4	3
26/10/1990	33.99	25.9	7	4.4	3
26/10/1990	33.84	26.1	10	4.4	3
28/10/1990	35.86	26.2	33	1.3	1
28/10/1990	37.1	29.8	10	2.9	1
28/10/1990	34.66	24	66.6	2.7	1
29/10/1990	34.02	25.5	33	2.3	1
29/10/1990	34.22	25.6	21	4.4	3
31/10/1990	36.33	29.4	75	2.3	1
6/11/1990	35.85	35.6	10	2.8	1
7/11/1990	36.34	24.1	10	1.6	1
10/11/1990	35.78	35.2	14	3.1	2
13/11/1990	36.19	28	10	2.1	1
14/11/1990	35.37	26.7	28.4	2.8	1
14/11/1990	35.29	26.7	1	4.6	3
19/11/1990	36.84	29.1	10	2.6	1
21/11/1990	37.01	29.6	20.4	3.7	1
22/11/1990	34.5	32.8	25	2.7	2
23/11/1990	34.53	33.2	25	4	2
24/11/1990	34.92	24.9	10	1.8	1
27/11/1990	36.4	29.2	10	1.6	1
1/12/1990	34.41	33.3	10	3.5	1
1/12/1990	37.06	32	10	1.7	1
7/12/1990	32.46	35.3	12	2.9	2
9/12/1990	36.22	33.9	31.3	4.3	1
11/12/1990	37.03	30.2	10	1.8	1
12/12/1990	35.98	28.8	10	1.6	1
13/12/1990	36.25	27.8	71.9	2.3	1

13/12/1990	34.64	33.9	48.6	2.5	1
13/12/1990	34.53	34	9	3.8	2
15/12/1990	37	21.3	59	4.4	3
19/12/1990	34.93	23.3	42.9	3.1	1
19/12/1990	38.59	28	7	4.7	3
19/12/1990	34.92	23.3	43	4.7	3
20/12/1990	34.08	32.1	25	2.7	2
21/12/1990	41.01	22.3	13	5.9	3
21/12/1990	39.26	19.9	58	4.1	3
24/12/1990	35.12	23.5	63.1	2.7	1
1/1/1991	35.3	27.8	42.2	3.5	1
1/1/1991	35.31	27.8	35	5	3
3/1/1991	36.81	28.1	10	2.1	1
5/1/1991	34.46	31.6	20.3	1.7	1
5/1/1991	37.15	26.5	23.9	1.8	1
5/1/1991	37.08	26.8	10	1.2	1
15/1/1991	36.79	23.7	10	3.4	1
15/1/1991	38.61	23.8	24	4.4	3
15/1/1991	37.12	29.5	1	5.4	3
19/1/1991	34.41	25	10	2.0	1
19/1/1991	34.58	22.5	26	4.6	3
20/1/1991	36.27	26.4	150.7	2.4	1
21/1/1991	36.66	26.3	33	2.2	1
21/1/1991	36.63	26.2	10	4.7	3
25/1/1991	36.28	27.2	10	2.3	1
25/1/1991	36.98	28.8	2	4.3	3
27/1/1991	35.78	27.2	10	2.3	1
27/1/1991	39.61	23.8	23	4.1	3
28/1/1991	36.02	27.2	10	1.6	1
28/1/1991	36.09	31.4	10	1.8	1
1/2/1991	35.42	27.2	30	2.3	1
2/2/1991	35.14	26.2	10	2.0	1
2/2/1991	35.28	22.1	53	4.6	3
4/2/1991	34.9	26.9	60	2.1	1
4/2/1991	34.28	32.4	11	3.8	2
6/2/1991	34.42	32.2	33	3.6	1
7/2/1991	35.61	26.6	9.8	2.1	1
8/2/1991	35.75	23.6	72.1	2.2	1
8/2/1991	34.66	25.8	10	2.2	1
8/2/1991	35.29	23.1	64	4.4	3
9/2/1991	34.18	33.4	0	3.8	2
12/2/1991	40.8	28.8	10	4.8	3
13/2/1991	35.25	23.3	73	4.6	3
14/2/1991	34.97	24.2	10	1.7	1

16/2/1991	36.96	28.7	17.4	2.2	1
17/2/1991	35.27	26.2	10	2.0	1
17/2/1991	35.7	27.4	39.3	2.1	1
17/2/1991	35.72	27.5	39	4.1	3
19/2/1991	37.57	20.9	14	5	3
20/2/1991	35.29	29.5	33	2.5	1
21/2/1991	36.2	29.5	10	1.2	1
21/2/1991	34.98	34.1	33	4.3	1
21/2/1991	34.82	34.1	25	2.8	2
26/2/1991	38.48	26.7	14	5	3
27/2/1991	36.44	28.1	89.8	2.1	1
27/2/1991	36.64	25.6	10	3.9	1
28/2/1991	33.7	34.5	10	3.8	1
28/2/1991	33.58	34.7	13	2.8	2
1/3/1991	32.74	35.2	0	3.1	2
8/3/1991	40.85	27.9	11	4.4	3
9/3/1991	34.88	23.8	55	2.5	1
9/3/1991	35.01	24	61	4.3	3
11/3/1991	37.01	31	112.8	5.2	1
12/3/1991	35.35	31.2	53.2	2.1	1
13/3/1991	36.19	25.3	125.9	2.5	1
13/3/1991	36.26	25.3	129	4.3	3
15/3/1991	34.34	26.4	7.1	4.0	1
15/3/1991	39.27	20.5	10	4.7	3
16/3/1991	34.93	26.9	10	2.1	1
16/3/1991	41.48	19.5	11	5	3
16/3/1991	35.01	27	46	4.4	3
17/3/1991	39.31	20.5	10	4.7	3
19/3/1991	34.83	26.3	22.7	5.6	1
19/3/1991	36.85	27.4	10	2.1	1
19/3/1991	39.21	20.5	10	4.7	3
19/3/1991	34.79	26.3	7	5.7	3
25/3/1991	34.45	24.5	32.3	2.5	1
25/3/1991	34.46	24.5	24	4.4	3
26/3/1991	37.79	22	9	4.1	3
27/3/1991	36.16	24.1	123.5	1.7	1
30/3/1991	34.54	23.6	29.3	2.7	1
30/3/1991	34.43	23.6	10	4.6	3
31/3/1991	37.09	29.6	10	4.0	1
1/4/1991	34.58	27.7	70.6	2.4	1
1/4/1991	34.51	27.7	57	4.1	3
2/4/1991	34.35	26	33	2.0	1
6/4/1991	35.74	28.4	69.9	2.8	1
6/4/1991	35.77	28.4	71	4.3	3

8/4/1991	34.81	27.9	32.8	1.9	1
10/4/1991	35.94	32.1	10	4.3	1
15/4/1991	36.09	31.1	87.1	2.5	1
18/4/1991	39.26	26.6	10	4.1	3
21/4/1991	37.95	20	39	5	3
22/4/1991	34.37	27.5	26.9	2.4	1
22/4/1991	35.63	33.5	10	4.0	1
22/4/1991	35.2	33.9	0	2.8	2
27/4/1991	35.51	35.5	10	4.0	1
27/4/1991	35.27	35.2	10	2.8	2
27/4/1991	39.73	19.7	10	4.1	3
15/5/1991	35.74	27	33	1.8	1
16/5/1991	36.73	31.2	128.3	2.5	1
22/5/1991	35.19	28.9	10	1.7	1
22/5/1991	36.81	28.9	10	1.7	1
25/5/1991	35.25	27.7	10	2.0	1
26/5/1991	36.41	28.8	33	1.8	1
27/5/1991	36.51	29	10	1.8	1
28/5/1991	37.02	22.5	21	4.4	3
1/6/1991	36.9	22	44	4.6	3
2/6/1991	36.52	28.5	33	2.1	1
2/6/1991	36.41	28.5	14	4.1	3
6/6/1991	35.3	24.3	76.6	1.8	1
8/6/1991	34.53	23.9	33	2.5	1
8/6/1991	34.48	23.9	10	4.6	3
10/6/1991	36.81	28.1	76.7	1.6	1
10/6/1991	32.92	32.3	24	2.6	2
12/6/1991	37.15	28.3	10	1.3	1
15/6/1991	39.15	23.5	10	4.3	3
16/6/1991	38.43	21.8	26	4.8	3
17/6/1991	34.7	24.4	27.8	2.1	1
26/6/1991	38.41	21.1	44	5.2	3
28/6/1991	37.03	27.8	10	1.7	1
28/6/1991	36.44	26.6	152.7	1.8	1
1/7/1991	34.37	27.5	10	2.4	1
10/7/1991	39.89	23.4	23	4.3	3
13/7/1991	37.09	31	10	1.8	1
17/7/1991	37.21	20.8	47	4.6	3
18/7/1991	36.08	27.2	106.3	3.3	1
18/7/1991	36.09	27.2	108	4.7	3
21/7/1991	36.71	23.1	33	1.4	1
21/7/1991	35.87	21.8	41	4.6	3
22/7/1991	35.22	31.9	33	2.3	1
22/7/1991	35.14	32	25	3.8	2

23/7/1991	34.77	26.1	24.9	3.0	1
27/7/1991	37.26	29.7	24	4.6	3
29/7/1991	36.74	31.2	116.8	2.5	1
29/7/1991	36.95	29.3	5	2.1	1
30/7/1991	36.32	28.2	47.2	2.5	1
30/7/1991	36.32	28.2	48	4.3	3
4/8/1991	34.53	34.1	27.3	2.5	1
4/8/1991	34.48	34.2	25	3.8	2
13/8/1991	36.54	28	93.5	2.4	1
14/8/1991	36.05	35.9	41	2.8	1
15/8/1991	41.11	22.1	11	4.1	3
16/8/1991	36.43	30.7	10	2.5	1
16/8/1991	35.38	23.7	41.6	2.1	1
18/8/1991	37.02	23.3	10	1.3	1
7/9/1991	34.43	23.7	39.2	2.7	1
10/9/1991	37.75	23.4	172	4.4	3
12/9/1991	36.94	32	10	3.2	1
14/9/1991	37.1	36	10	4.6	1
15/9/1991	33.99	24.9	10	2.4	1
15/9/1991	33.99	24.9	3	4.4	3
19/9/1991	36.14	35.9	10	2.8	1
21/9/1991	34	25.6	10	2.2	1
24/9/1991	34.44	32.2	10	2.2	1
24/9/1991	34.44	32.3	25	3.7	2
25/9/1991	35.81	27.2	10	2.0	1
28/9/1991	31.05	35.5	10	2.2	1
30/9/1991	34.94	23.8	59.3	1.8	1
3/10/1991	34.01	26.1	33	3.0	1
3/10/1991	34.03	26.1	33	4.4	3
4/10/1991	36.77	30.5	30.1	2.2	1
7/10/1991	36.52	31.1	10	2.3	1
9/10/1991	36.17	31.4	79.1	2.5	1
12/10/1991	40.2	25.7	8	4.4	3
15/10/1991	34.43	26.2	21.3	4.0	1
15/10/1991	34.57	26.2	46.5	5.4	3
18/10/1991	35.76	28.5	51.8	5.3	3
19/10/1991	34.31	26.2	50	4.3	3
20/10/1991	35.55	33.8	25	2.8	2
20/10/1991	38.36	21.8	11	4.1	3
21/10/1991	37.15	21	52	4.6	3
21/10/1991	35.16	22.5	32	4.6	3
22/10/1991	33.44	35.4	2	2.4	2
25/10/1991	38.32	22.2	37	4.8	3
26/10/1991	34.49	33.1	26.2	2.2	1

26/10/1991	34.45	33.3	25	3.7	2
28/10/1991	33.99	26.7	10	2.1	1
31/10/1991	36.49	25.6	33	4.2	1
2/11/1991	35.6	32.5	98.5	1.5	1
4/11/1991	36.74	34.7	10	4.4	1
11/11/1991	36.18	30.5	10	3.7	1
12/11/1991	34.77	33	41	2.2	1
12/11/1991	34.65	32.9	25	3.2	2
12/11/1991	34.67	26.4	10	4.4	3
13/11/1991	33.92	25.4	26.6	2.7	1
16/11/1991	36.02	28.1	33	2.3	1
17/11/1991	35.75	26.3	10	1.8	1
17/11/1991	36.35	26.5	142.6	2.5	1
18/11/1991	37.05	29.6	26.6	2.6	1
18/11/1991	36.1	31.1	10	4.5	1
20/11/1991	35.25	27.9	33	4.5	1
22/11/1991	36.88	24.5	9.2	1.1	1
23/11/1991	34.31	35.5	10	4.0	1
27/11/1991	36.38	26.8	146.2	1.8	1
5/12/1991	36.14	31.8	114.9	5.2	1
7/12/1991	35.56	27	70.4	2.6	1
10/12/1991	36.07	22.4	43	4.1	3
16/12/1991	33.84	25.2	10	2.2	1
19/12/1991	33.89	32.5	25	2.6	2
22/12/1991	38.03	21.6	16	4.4	3
26/12/1991	41.27	20.2	7	4.3	3
27/12/1991	34.51	26.8	33	1.4	1
2/1/1992	34.94	27	63	1.8	1
9/1/1992	35.47	27.6	56.3	1.9	1
9/1/1992	36.34	22.8	30	5.2	3
11/1/1992	31.24	35.4	10	2.0	1
12/1/1992	34.17	25.4	33	1.8	1
17/1/1992	34.4	25.4	33	2.5	1
17/1/1992	34.31	25.4	33	4.6	3
18/1/1992	35.01	27.8	39.7	2.1	1
23/1/1992	35.24	26.9	10	2.2	1
23/1/1992	35.31	29.7	10	3.6	1
23/1/1992	38.35	20.4	25	5.2	3
25/1/1992	36.94	33.5	10	3.6	1
27/1/1992	35.88	29.1	10	3.7	1
27/1/1992	35.92	31.3	10	3.2	1
29/1/1992	35.62	26.5	46	4.4	3
30/1/1992	35.75	29.5	10	3.7	1
4/2/1992	35.78	30.6	33	3.5	1

13/2/1992	36.52	28.7	10	2.1	1
17/2/1992	34.8	23.8	38.8	5	3
18/2/1992	39.83	24.4	10	4.3	3
19/2/1992	34.28	25.7	23.3	3.1	1
19/2/1992	34.28	25.7	23	4.7	3
28/2/1992	34.16	26	33	2.7	1
28/2/1992	35.11	33.9	60.7	1.9	1
28/2/1992	35	33.9	23	3.9	2
28/2/1992	34.14	25.9	40	4.4	3
3/3/1992	35.31	27.1	10	1.1	1
4/3/1992	35.28	25.8	33	2.1	1
9/3/1992	34.45	35.9	5	2.5	1
9/3/1992	36.65	25.7	5	1.7	1
9/3/1992	34.32	35.7	5	3.9	1
12/3/1992	33.24	34.8	10	2.4	2
13/3/1992	37.65	20.8	50	4.6	3
15/3/1992	35.33	27.4	33	4.2	1
16/3/1992	35.84	27.8	33	2.6	1
17/3/1992	36.46	26.5	163.9	2.4	1
18/3/1992	33.03	34.9	7	2.4	2
20/3/1992	36.66	24.5	14	5.2	1
20/3/1992	36.52	24.3	10	3.6	1
20/3/1992	36.66	24.5	11	5.2	3
20/3/1992	36.62	24.6	13	5.2	3
22/3/1992	37.16	27.9	9.4	4.4	1
22/3/1992	40.2	28.4	25	5	3
23/3/1992	33.6	32.3	25	2.8	2
24/3/1992	35.71	27.5	88	2.7	1
27/3/1992	35.63	26.6	10	4.3	1
30/3/1992	41.1	21	12	4.4	3
7/4/1992	36.69	26.3	26.5	3.0	1
7/4/1992	36.7	26.4	19	4.8	3
15/4/1992	41.34	20.8	10	4.3	3
18/4/1992	33.89	34.3	10	3.5	1
18/4/1992	33.52	34.6	10	2.7	2
18/4/1992	37.36	21	11	4.1	3
19/4/1992	36.27	28.8	115.1	2.5	1
20/4/1992	34.69	26.1	86.9	2.8	1
21/4/1992	34.88	26.3	45	4.6	3
30/4/1992	35.06	26.7	20	5.8	1
30/4/1992	34.68	26.7	10	2.5	1
30/4/1992	34.9	33	10	3.8	1
30/4/1992	35.07	26.6	20	5.9	3
30/4/1992	34.73	26.6	10	5	3

3/5/1992	37.15	28.5	10	1.5	1
8/5/1992	40.12	19.8	22	4.6	3
10/5/1992	34.85	25.5	10	3.1	1
10/5/1992	34.73	25.5	10	4.6	3
15/5/1992	36.88	24.5	33	1.8	1
15/5/1992	36.08	31.4	10	1.6	1
15/5/1992	37.71	27.6	4	4.3	3
16/5/1992	36.03	27.3	10	4.3	1
24/5/1992	34.58	24	18.2	4.0	1
24/5/1992	36.74	30.3	5	4.1	1
24/5/1992	34.62	24	36	4.4	3
24/5/1992	39.03	20.1	53	4.3	3
29/5/1992	34.56	33.3	21	3.7	2
30/5/1992	38.04	21.5	25	5	3
31/5/1992	34.59	33.5	8	3.1	2
1/6/1992	36.02	28.3	86	2.5	1
1/6/1992	36.05	28.3	89	4.1	3
2/6/1992	34.86	23.9	75	2.4	1
2/6/1992	35.13	23.9	85	4.3	3
8/6/1992	35.03	28.6	33	2.2	1
8/6/1992	32.23	31.3	10	1.8	1
12/6/1992	35.27	28.4	10	1.9	1
13/6/1992	36.15	26.5	33	2.2	1
14/6/1992	35.44	31.1	69.2	2.6	1
15/6/1992	36.34	36.1	10	3.8	1
16/6/1992	34.97	23.1	33	2.4	1
16/6/1992	35.16	23.1	74	4.4	3
16/6/1992	35.79	21.7	12	4.3	3
20/6/1992	32.43	26.5	33	2.2	1
20/6/1992	35.82	22.4	57	4.6	3
21/6/1992	32.81	35.2	21	2.7	2
21/6/1992	39.19	19.7	40	5.1	3
23/6/1992	35.21	28.1	71	2.1	1
25/6/1992	34.17	26.5	33	2.0	1
28/6/1992	37	27.6	10	4.2	1
28/6/1992	36.01	28.6	52.6	1.9	1
28/6/1992	39.58	25.4	10	4.6	3
29/6/1992	34.34	32.9	32.2	4.0	1
29/6/1992	36.7	28.3	73.7	2.2	1
29/6/1992	34.13	33.2	14	2.9	2
30/6/1992	35.12	30.5	52.1	2.4	1
3/7/1992	35.07	27.2	55.3	1.9	1
6/7/1992	34.36	23.9	21	3.1	1
6/7/1992	34.32	23.9	11	4.8	3

7/7/1992	36.43	27.6	10	4.4	1
7/7/1992	36.21	22.9	43	4.1	3
9/7/1992	34.58	27.6	50.3	2.2	1
12/7/1992	36.45	30.2	33	3.8	1
13/7/1992	35.74	23.4	25.2	2.5	1
13/7/1992	35.68	23.4	5	4.1	3
20/7/1992	34.21	26.2	11	3.5	1
20/7/1992	34.21	26.2	2	5.1	3
23/7/1992	35.77	27.5	85.6	2.3	1
23/7/1992	39.86	24.4	19	5.2	3
27/7/1992	34.99	33.6	58.5	2.7	1
27/7/1992	34.8	33.7	25	3.8	2
27/7/1992	37.6	22.6	92	4.1	3
28/7/1992	34.93	27.7	10	2.2	1
28/7/1992	35.55	27	33	2.3	1
29/7/1992	32.49	36	10	3.8	1
29/7/1992	36.95	28.8	6.5	2.3	1
29/7/1992	37.11	28.9	10	2.3	1
2/8/1992	36.47	25.4	42.3	2.2	1
2/8/1992	36.49	25.4	43	4.3	3
4/8/1992	35.61	26.6	42	2.1	1
5/8/1992	36.6	28	33	2.7	1
11/8/1992	34.9	26.6	10	2.4	1
11/8/1992	35	26.6	52	4.1	3
13/8/1992	40.98	20.9	3	4.1	3
19/8/1992	34.5	25.3	10	2.5	1
21/8/1992	36.06	25.8	132.1	1.8	1
25/8/1992	35.73	29.9	10.9	2.1	1
26/8/1992	39.13	20.4	56	4.8	3
26/8/1992	42.4	19.3	28	4.8	3
2/9/1992	34.06	25.1	10	2.6	1
2/9/1992	34.43	26.8	33	2.7	1
2/9/1992	36.29	31.2	10	4.5	1
4/9/1992	38.84	25.3	10	4.4	3
5/9/1992	36.66	30.5	10	4.6	1
7/9/1992	31.3	35.6	10	2.0	1
10/9/1992	31.89	35.1	15	2.6	2
13/9/1992	32.75	27.7	33	4.4	1
26/9/1992	34.97	34.7	10	4.0	1
26/9/1992	34.83	34.6	25	3	2
28/9/1992	36.62	26.8	10	1.6	1
4/10/1992	34.58	25.1	10	1.5	1
9/10/1992	34.53	30.3	10	3.7	1
10/10/1992	33.26	33.1	10	3.9	1

10/10/1992	34.1	33	25	2.8	2
12/10/1992	36	30.8	33	3.4	1
13/10/1992	37.25	20.8	42	4.8	3
18/10/1992	37.18	31.8	33	3.6	1
19/10/1992	36.7	25.9	33	1.7	1
19/10/1992	38.44	25.3	7	4.1	3
22/10/1992	37.91	21	27	4.4	3
27/10/1992	34.51	32	25	2.6	2
29/10/1992	33.05	26.2	10	2.1	1
30/10/1992	35.27	25.8	88.4	3.0	1
30/10/1992	35.23	25.7	79	4.4	3
30/10/1992	42.42	19	27	4.7	3
2/11/1992	36.13	27.7	33	4.7	1
4/11/1992	37.2	31.5	33	1.7	1
4/11/1992	35.42	27.8	85.4	1.9	1
6/11/1992	38.11	27	17	5.7	3
10/11/1992	37.03	27.9	10	4.7	3
10/11/1992	38.83	20.6	62	4.7	3
12/11/1992	37.05	28.7	10	1.6	1
12/11/1992	38.73	26.5	12	4.7	3
13/11/1992	35.05	33.2	63.9	2.3	1
13/11/1992	34.83	33.3	25	3.1	2
15/11/1992	34.75	33.4	33	3.9	1
16/11/1992	35.03	30.9	10	4.5	1
18/11/1992	38.3	22.5	12	6	3
20/11/1992	36.89	29.3	10	1.3	1
21/11/1992	36.64	21.3	58	4.2	3
21/11/1992	35.86	22.5	65.3	6.3	3
24/11/1992	35.32	26.8	10	4.4	1
25/11/1992	37.45	20.6	10	4.3	3
27/11/1992	37.12	28	10	1.7	1
27/11/1992	37.04	27.5	10	1.6	1
1/12/1992	36.13	22.3	51	4.7	3
18/12/1992	35.69	27.4	10	4.3	1
20/12/1992	37.29	21.7	11	4.7	3
26/12/1992	35.17	22.2	36	4.7	3
29/12/1992	35.11	27.9	60.8	2.1	1
29/12/1992	35.98	31.1	64.2	2.8	1
30/12/1992	36.56	30.1	5	2.2	1
1/1/1993	34.6	33.3	25	3.7	2
3/1/1993	39.29	20.8	5	4.4	3
6/1/1993	35.33	28.3	33	3.9	1
9/1/1993	35.9	29.9	41.6	3.1	1
9/1/1993	34.56	33.2	25	3.7	2

9/1/1993	35.89	29.9	37	4.7	3
9/1/1993	37.76	20.4	10	4.4	3
10/1/1993	36.2	29.8	10	1.6	1
13/1/1993	34.35	28.8	66.4	2.2	1
14/1/1993	37.15	28.2	10	3.0	1
14/1/1993	37.2	28.3	22	4.6	3
21/1/1993	34.56	26.7	37.5	2.4	1
21/1/1993	34.51	26.7	48	4.3	3
22/1/1993	39.43	20.5	22	4.1	3
23/1/1993	34.8	25.5	5	2.2	1
23/1/1993	34.93	25.3	5	1.5	1
25/1/1993	35.26	33.9	33	4.0	1
28/1/1993	35.67	27.9	10	2.1	1
29/1/1993	33.26	34.4	16	2.5	2
30/1/1993	34.72	34	25	3.3	2
31/1/1993	34.66	25.3	33	2.1	1
3/2/1993	34.16	26.2	31.8	2.7	1
4/2/1993	36.82	30	33	1.8	1
10/2/1993	37.14	30.6	10	2.0	1
11/2/1993	35.04	27.1	10	2.2	1
11/2/1993	36.53	28.8	10	1.3	1
12/2/1993	37.58	22.6	76	4.8	3
13/2/1993	34.43	24.8	33	1.8	1
14/2/1993	35.77	29.1	10	1.8	1
16/2/1993	38.47	21.4	31	4.3	3
17/2/1993	33.8	32.1	28	2.8	1
17/2/1993	33.78	32.2	25	4.1	2
22/2/1993	32.62	34.3	12	3.1	2
23/2/1993	35.45	21.3	39	4.4	3
24/2/1993	36.45	31.9	10	1.7	1
24/2/1993	40.13	24.1	4	4.1	3
25/2/1993	34.26	23.6	26	4.7	3
26/2/1993	37.06	29.5	10	1.7	1
26/2/1993	34.88	26.1	67.4	2.0	1
28/2/1993	35.21	26.2	10	1.2	1
5/3/1993	36.75	27.3	33	2.4	1
5/3/1993	36.55	32.1	10	3.7	1
5/3/1993	36.84	27.3	10	4.3	3
5/3/1993	37.16	21.5	39	5.4	3
7/3/1993	35.51	24.4	10	1.8	1
7/3/1993	34.5	24.2	33	4.3	3
8/3/1993	33.85	34.6	10	3.8	1
10/3/1993	34.37	35.9	10	1.2	1
13/3/1993	36.91	31.3	10	1.6	1

15/3/1993	34.77	29.1	50.7	2.5	1
15/3/1993	34.61	29	51	4.1	3
17/3/1993	35.36	31.2	33	4.8	1
18/3/1993	40.46	28	10	4.4	3
18/3/1993	40.43	28	9	4.4	3
21/3/1993	36.26	27.1	33	1.4	1
22/3/1993	36.9	29.1	10	1.6	1
22/3/1993	34.7	34.4	32.1	5.4	1
23/3/1993	35.69	24.3	51	4.1	3
24/3/1993	35.13	28.7	33	4.2	1
26/3/1993	37.68	21.4	45	5.3	3
27/3/1993	41.23	23.2	1	4.1	3
31/3/1993	39.14	28	2	4.4	3
1/4/1993	35.78	23.4	104.5	1.5	1
4/4/1993	34.51	27.4	72.5	1.9	1
5/4/1993	36.39	27	10	1.4	1
6/4/1993	35.94	27.7	110.4	2.5	1
7/4/1993	36.5	27.9	104.5	2.6	1
7/4/1993	34.35	25.2	38.7	3.0	1
7/4/1993	34.37	34.3	25	2.6	2
7/4/1993	34.29	25.2	35	4.7	3
12/4/1993	35.67	24	74.9	1.9	1
13/4/1993	35.21	30.7	33	3.7	1
15/4/1993	36.3	26.6	130.8	3.0	1
15/4/1993	36.3	26.6	128	4.4	3
19/4/1993	36.36	27.9	34	4.3	3
20/4/1993	34.01	26.1	33	2.7	1
20/4/1993	34.03	26.1	33	4.8	3
22/4/1993	36.25	29.2	10	1.2	1
22/4/1993	36.95	31.7	10	1.7	1
23/4/1993	35.39	25.8	120.1	2.5	1
23/4/1993	35.96	32.5	10	4.1	1
23/4/1993	35.61	32.5	25	2.6	2
24/4/1993	35.38	28	10	4.0	1
24/4/1993	36.46	26.8	157	4.1	3
27/4/1993	35.47	29.4	22.9	2.2	1
28/4/1993	34.28	23.7	33	2.4	1
30/4/1993	34.12	26.4	33	1.9	1
2/5/1993	37.17	28.3	10	4.0	1
2/5/1993	34.19	24.3	40.1	2.1	1
8/5/1993	37.11	28.9	10	3.7	1
8/5/1993	37.15	29	10	3.7	1
9/5/1993	36.3	29.9	10	4.0	1
14/5/1993	35.91	23.8	10	1.7	1

16/5/1993	36.69	27.5	10	4.0	1
19/5/1993	36.05	28.4	13	1.4	1
20/5/1993	36.83	30.2	30.9	4.0	1
24/5/1993	35.25	33.8	10	1.4	1
24/5/1993	34.99	33.9	25	2.5	2
26/5/1993	36.16	22.4	41	4.3	3
1/6/1993	34.35	26.2	46.8	3.5	1
1/6/1993	34.35	26.2	45.6	5.1	3
4/6/1993	38.81	20.5	27	4.4	3
5/6/1993	37.7	20.9	38	4.7	3
10/6/1993	34.92	25.5	62.8	1.9	1
11/6/1993	37.12	28.7	10	3.7	1
11/6/1993	35.51	26.6	28.4	3.0	1
11/6/1993	35.51	26.6	28	4.7	3
13/6/1993	39.34	20.5	20	5.6	3
14/6/1993	37.05	29.3	10	3.5	1
20/6/1993	33.64	34.7	10	2.7	1
20/6/1993	33.97	24.9	10	2.2	1
20/6/1993	33.57	34.7	7	3.9	2
27/6/1993	34.56	33	25	3.2	2
29/6/1993	35.12	27.1	24.1	3.5	1
29/6/1993	34.76	23.9	53.8	2.8	1
29/6/1993	35.13	27	16	5.1	3
29/6/1993	34.71	23.9	40	4.4	3
30/6/1993	35.75	24.4	10	1.6	1
1/7/1993	37.25	20.9	12	4.7	3
7/7/1993	35.48	27.7	10	2.2	1
10/7/1993	35.32	27.8	10	2.2	1
10/7/1993	37.82	21.1	10	4.4	3
12/7/1993	34.85	26.7	10	4.4	1
14/7/1993	38.2	21.8	12	5.4	3
18/7/1993	34.17	26.6	23.5	1.8	1
19/7/1993	36.51	27.5	10	4.0	1
19/7/1993	34.54	23.8	27.3	2.8	1
21/7/1993	36.38	25.3	10	1.3	1
22/7/1993	36.82	25.5	10	1.7	1
24/7/1993	37.06	27.7	33	4.4	1
26/7/1993	38.84	27	21	4.1	3
30/7/1993	33.73	36.2	33	4.2	1
2/8/1993	31.24	35.3	10	2.5	1
4/8/1993	33.62	25.4	27.1	1.2	1
5/8/1993	34.81	32.6	25	3.1	2
7/8/1993	34.79	31.6	10	1.7	1
10/8/1993	40.23	23	9	4.7	3

18/8/1993	34.97	26	29	3.0	1
18/8/1993	35.13	26.1	60	4.4	3
22/8/1993	35.58	23.3	51.7	1.9	1
25/8/1993	36.07	31	65.6	2.8	1
26/8/1993	36.74	28.1	33.2	4.1	1
26/8/1993	36.77	28.1	36	5.3	3
29/8/1993	34.14	25.4	10	2.5	1
31/8/1993	37.04	23	10	3.9	1
2/9/1993	37.16	21.5	56	5	3
9/9/1993	35.53	28	54	4.1	3
12/9/1993	37.02	22.8	22	4.6	3
13/9/1993	32.94	34	10	2.7	1
13/9/1993	32.79	34.2	8	3.9	2
13/9/1993	40.12	24.9	10	4.3	3
17/9/1993	35.93	25.7	10	2.0	1
20/9/1993	36.73	21.2	46	4.1	3
22/9/1993	35.52	24.1	10	1.5	1
22/9/1993	34.65	26.6	65	4.2	3
23/9/1993	37.08	24	10	2.5	1
23/9/1993	37.05	24.1	10	4.3	3
26/9/1993	37.72	20.8	39	4.4	3
1/10/1993	36.64	24	88.1	3.5	1
1/10/1993	36.67	24	96	5.1	3
5/10/1993	34.4	27.6	33	3.1	1
5/10/1993	36.65	29.8	37.4	2.4	1
5/10/1993	36.88	29	10	4.2	1
5/10/1993	34.46	27.7	60	4.6	3
6/10/1993	37.03	29.7	10	4.1	1
10/10/1993	40.65	22.4	38	4.4	3
11/10/1993	36.59	29	10	4.0	1
13/10/1993	36.96	28.7	10	3.8	1
14/10/1993	32.01	35.3	1	2.3	2
17/10/1993	35.81	26.6	10	2.1	1
18/10/1993	37.1	28.6	10	3.8	1
19/10/1993	35.13	25.8	72	4.4	3
20/10/1993	36.59	29.4	10	3.9	1
24/10/1993	35.17	26.6	41.7	2.7	1
24/10/1993	35.17	26.6	38	4.4	3
28/10/1993	34.39	26.2	46.6	3.1	1
28/10/1993	34.26	26.1	37	4.7	3
8/11/1993	36.44	23.8	33	1.2	1
10/11/1993	36.18	29.1	33	4.2	1
12/11/1993	33.76	35.6	10	2.5	1
14/11/1993	38.02	20.1	53	4.3	3

17/11/1993	34.18	25.7	33	2.2	1
20/11/1993	34.8	25.8	66.9	2.5	1
20/11/1993	34.75	25.7	59	4.2	3
22/11/1993	38.21	22.9	47	4.4	3
23/11/1993	34.6	33.1	25	2.4	2
24/11/1993	35.37	27.1	10	2.3	1
27/11/1993	31.47	28.9	10	4.8	1
2/12/1993	36.84	26.7	10	4.7	1
4/12/1993	35.65	24.3	10	1.4	1
4/12/1993	35.92	26.9	172.3	2.1	1
4/12/1993	36.33	31	10	2.0	1
5/12/1993	41.97	19.1	8	4.6	3
11/12/1993	33.73	25.6	33	1.9	1
12/12/1993	41.55	28.8	28	5	3
13/12/1993	36.76	32	10	1.8	1
13/12/1993	36.8	32.8	10	4.0	1
16/12/1993	36.55	28.1	10	3.8	1
16/12/1993	41.49	23.1	4	4.3	3
20/12/1993	37.06	30	5	3.8	1
21/12/1993	35.69	27.5	33	2.5	1
22/12/1993	38.39	21.8	1	4.1	3
24/12/1993	40.18	19.8	10	5.2	3
25/12/1993	34.92	24.2	36.5	3.4	1
25/12/1993	34.98	24.1	45	5	3
30/12/1993	35.42	23.1	74.3	2.7	1
30/12/1993	34.37	26.6	43.3	2.7	1
30/12/1993	35.32	23	68	4.2	3
30/12/1993	34.4	26.6	50	4.4	3
3/1/1994	37	35.8	25.8	3.7	1
9/1/1994	34.61	25.4	60	1.9	1
9/1/1994	34.5	25.3	46	4.4	3
11/1/1994	35.97	22	30	5.6	3
11/1/1994	35.63	22	4	4.4	3
12/1/1994	34.8	23.1	10	3.1	1
12/1/1994	34.77	23.1	3	4.8	3
14/1/1994	35.01	34.7	25	3.3	2
14/1/1994	37.6	21	37	4.8	3
15/1/1994	35.26	26.1	92.3	2.2	1
15/1/1994	35.55	26.1	10	2.1	1
17/1/1994	34.75	33.8	33	3.8	1
17/1/1994	34.51	33.9	25	2.3	2
18/1/1994	34.37	27.1	43.7	2.5	1
18/1/1994	34.35	27.1	44	4.1	3
22/1/1994	37.13	29.7	10	3.9	1

24/1/1994	34.11	34.6	10	3.9	1
24/1/1994	33.83	34.5	25	2.7	2
26/1/1994	35.65	23.7	35.6	2.4	1
26/1/1994	36.53	28.8	33	3.8	1
26/1/1994	35.62	23.5	17	4.1	3
28/1/1994	34.9	34.8	10	3.7	1
28/1/1994	34.56	34.7	19	2.5	2
28/1/1994	38.69	27.5	10	5.3	3
29/1/1994	37.06	20.9	52	4.6	3
2/2/1994	34.38	27.9	33	2.0	1
3/2/1994	39.85	20.6	26	4.4	3
4/2/1994	36.54	26.9	163	2.1	1
4/2/1994	36.8	26.3	33	2.0	1
11/2/1994	36.63	21.5	56	4.4	3
13/2/1994	37.13	28.2	10	2.4	1
16/2/1994	36.6	24.3	10	1.4	1
20/2/1994	35.55	27.8	33	2.2	1
21/2/1994	35.16	32.6	33	4.5	1
21/2/1994	34.92	32.7	25	3.1	2
25/2/1994	38.91	20.5	24	5.4	3
1/3/1994	34.8	32.8	33	4.0	1
2/3/1994	36.8	28.8	33	3.9	1
2/3/1994	35.5	26.8	59.1	2.5	1
2/3/1994	33.48	33.3	10	4.2	1
2/3/1994	34.63	32.8	25	3.1	2
2/3/1994	35.42	26.7	59	4.1	3
5/3/1994	34.84	26.7	65.8	2.1	1
6/3/1994	36.43	31.5	33	4.1	1
14/3/1994	36.51	29.4	5	3.9	1
14/3/1994	34.65	32.2	25	2.3	2
16/3/1994	36.3	36.1	10	4.2	1
16/3/1994	35.58	25.4	10	2.0	1
18/3/1994	37.03	29.2	10	3.9	1
19/3/1994	36.76	36	10	4.0	1
22/3/1994	34.23	25.3	51.8	2.7	1
22/3/1994	34.01	25.2	36.4	2.5	1
22/3/1994	34.11	25.2	34	4.4	3
26/3/1994	35.22	30.5	10	3.3	1
26/3/1994	36.68	28.4	93.3	2.3	1
26/3/1994	36.54	27.9	10	2.1	1
28/3/1994	35.64	27.3	112.1	2.2	1
28/3/1994	35.66	27.3	108	4.4	3
5/4/1994	36.22	23.1	20.1	2.5	1
5/4/1994	36.19	23.1	19	4.4	3

10/4/1994	37.11	25	186.3	2.4	1
10/4/1994	35.65	22.8	5	4.3	3
10/4/1994	39.98	23.6	18	4.8	3
12/4/1994	34.96	24.1	13.3	3.3	1
12/4/1994	34.11	25.7	33	2.3	1
12/4/1994	35.26	24.2	10	1.5	1
12/4/1994	34.94	24	6	4.8	3
16/4/1994	37.42	20.6	26	5.4	3
20/4/1994	36.09	31	10	4.2	1
22/4/1994	35.97	27.4	33	2.1	1
23/4/1994	35.45	23.4	10	2.1	1
23/4/1994	34.98	27	10	2.2	1
28/4/1994	35.1	26.1	10	2.2	1
28/4/1994	34.72	24.3	34.8	2.4	1
28/4/1994	36.79	29.1	33	3.6	1
2/5/1994	35.19	27.5	33	2.2	1
3/5/1994	34.82	24.9	5	1.2	1
3/5/1994	37.62	20.9	49	4.3	3
14/5/1994	37.78	19.9	10	4.8	3
15/5/1994	34.75	28.2	33	3.9	1
18/5/1994	34.86	23.5	33	3.0	1
18/5/1994	34.88	23.4	31	5.1	3
22/5/1994	35.55	23.8	76.8	1.4	1
23/5/1994	35.54	24.7	68	6.1	3
24/5/1994	38.72	26.6	10	5.3	3
25/5/1994	31.6	30.2	10	2.2	1
25/5/1994	36.47	28.8	10	3.8	1
30/5/1994	34.55	25.2	76.8	2.2	1
30/5/1994	32.89	36	21.4	3.9	1
30/5/1994	40.14	19.7	10	4.8	3
2/6/1994	35.2	23.5	77.2	2.2	1
4/6/1994	36.02	29.7	43.6	2.2	1
5/6/1994	35.66	22.1	33	5	3
10/6/1994	35.89	24.3	5	2.1	1
10/6/1994	36.99	26.7	10	4.1	1
19/6/1994	35.31	26.4	5	2.0	1
21/6/1994	33.84	32.4	25	3	2
23/6/1994	36	24.2	71.5	2.1	1
23/6/1994	35.88	24	58	4.3	3
28/6/1994	41.12	20	27	4.4	3
1/7/1994	35.4	27.1	48.4	2.1	1
3/7/1994	36.63	27.1	154.9	2.1	1
4/7/1994	36.3	30.3	10	3.8	1
8/7/1994	34.49	26.4	86.5	2.2	1

9/7/1994	32.18	35.3	8	2.7	2
12/7/1994	35.09	24.8	33	1.2	1
13/7/1994	35.77	29.2	33	4.2	1
15/7/1994	33.61	32.2	33	4.0	1
18/7/1994	38.7	20.5	10	4.4	3
21/7/1994	34.15	30.8	10	4.0	1
30/7/1994	34.55	33.8	10	1.9	1
30/7/1994	34.57	33.8	25	3.9	2
31/7/1994	36.61	23.6	5	2.8	1
2/8/1994	36.17	23.2	5	1.4	1
6/8/1994	33.76	35.7	5	4.4	1
6/8/1994	36.32	26.6	157.9	2.0	1
11/8/1994	34.87	33.2	33	4.4	1
11/8/1994	34.56	33.4	33	2.7	1
11/8/1994	34.4	33.4	6	4	2
14/8/1994	34.64	32.9	25	2.4	2
21/8/1994	35.65	35.5	10	2.4	1
21/8/1994	34.91	27.2	33	2.2	1
21/8/1994	35.84	35.7	10	2.4	1
21/8/1994	36.21	27.5	15.5	2.2	1
23/8/1994	34.52	31.9	10	4.5	1
23/8/1994	34.47	32.1	25	3.1	2
24/8/1994	34.91	25.8	10	2.2	1
28/8/1994	32.46	34.7	15	2.5	2
30/8/1994	36.43	23.3	5	3.6	1
1/9/1994	34.84	23.1	32.1	2.5	1
1/9/1994	34.91	23.2	32	4.7	3
1/9/1994	41.18	21.2	12	5.8	3
4/9/1994	35.05	26	45.4	1.9	1
5/9/1994	37.86	21.8	71	4.3	3
9/9/1994	34.45	32.6	9	2.5	2
11/9/1994	35.83	36.1	10	4.1	1
12/9/1994	35.96	27.3	33	2.0	1
13/9/1994	36.97	30.9	10	4.0	1
16/9/1994	32	35.7	10	1.7	1
17/9/1994	34.41	26.7	33	2.5	1
17/9/1994	34.3	26.7	5	4.6	3
23/9/1994	34.77	26.4	33	2.7	1
23/9/1994	34.8	26.5	52	4.3	3
23/9/1994	40.64	23.5	7	4.1	3
24/9/1994	34.24	25	10	1.1	1
24/9/1994	36.39	31.4	10	4.1	1
28/9/1994	41.9	20.6	9	4.3	3
28/9/1994	36.35	21.8	75	5	3

30/9/1994	34.34	23.5	10	1.2	1
1/10/1994	35.91	27.9	95.1	1.9	1
12/10/1994	36.01	31.3	10	4.1	1
14/10/1994	34.59	25.1	33	2.1	1
14/10/1994	35.76	26.6	33	2.2	1
17/10/1994	37.76	21	23	4.4	3
23/10/1994	37.18	28.1	10	3.7	1
27/10/1994	37.68	21	7	4.4	3
30/10/1994	34.22	25.9	11.4	2.0	1
30/10/1994	35.94	30.1	47.1	2.2	1
31/10/1994	36.01	23.4	75.2	1.8	1
1/11/1994	39.46	20.3	29	4.1	3
3/11/1994	35.32	27.6	33	2.1	1
4/11/1994	36.67	29.9	10	3.7	1
5/11/1994	38.19	28.8	7	4.4	3
7/11/1994	34.91	26.5	79	4.3	3
11/11/1994	36.98	29.4	10	3.6	1
12/11/1994	38.37	21.8	13	4.1	3
13/11/1994	36.91	29.1	10	5	3
13/11/1994	37.03	28.9	10	5	3
14/11/1994	36.77	28.7	10	4.2	1
17/11/1994	36.39	22.1	5	4.8	3
20/11/1994	34.68	29.2	27.8	2.7	1
20/11/1994	34.68	29.2	29	4.3	3
27/11/1994	36.22	28.6	33	3.5	1
29/11/1994	35.23	27.4	34.9	4.3	1
29/11/1994	33.62	34.1	7	2.6	2
29/11/1994	35.21	27.4	26	5.4	3
29/11/1994	38.76	20.6	21	5	3
30/11/1994	37.2	30.1	10	3.6	1
30/11/1994	35.99	22.1	62	4.6	3
3/12/1994	34.36	31.9	33	1.8	1
9/12/1994	40.88	20.8	1	4.4	3
11/12/1994	36.2	27.5	10	3.9	1
11/12/1994	37.05	21.2	2	4.8	3
12/12/1994	35.51	24.7	33	1.8	1
16/12/1994	35.34	26.5	47.4	2.5	1
16/12/1994	34.58	26	33	2.1	1
16/12/1994	35.33	26.5	48	4.3	3
17/12/1994	34.5	26.2	44.8	3.3	1
17/12/1994	36.36	29	10	3.9	1
17/12/1994	34.94	23.8	33	1.7	1
17/12/1994	34.39	26.2	23	4.8	3
21/12/1994	37.81	21.3	17	4.4	3

28/12/1994	32.18	35.4	7	2.3	2
2/1/1995	38.21	22.2	19	4.3	3
3/1/1995	35.48	24.5	10	2.1	1
3/1/1995	34.94	23.5	33	3.5	1
3/1/1995	34.91	23.5	33	5.2	3
6/1/1995	37.1	28.3	10	2.2	1
7/1/1995	37.9	19.9	40	4.8	3
8/1/1995	39.33	25.5	8	4.1	3
9/1/1995	34.69	33	25	2.4	2
12/1/1995	32.91	34.6	10	3.6	1
12/1/1995	36.33	27.2	119.7	2.5	1
12/1/1995	32.88	34.7	9	2.9	2
12/1/1995	38.51	27.1	2	4.1	3
18/1/1995	35.04	34.4	33	2.4	1
18/1/1995	34.64	34.6	2	4	2
18/1/1995	35.69	21.8	5	4.6	3
19/1/1995	33.79	25.3	33	2.1	1
21/1/1995	35.91	24.2	33	2.1	1
24/1/1995	36.29	23.1	10	4.5	1
24/1/1995	35.48	26.9	10	2.4	1
24/1/1995	36.29	23.1	8	4.4	3
25/1/1995	36.22	29.3	51	4.4	3
29/1/1995	35.98	30.3	10	1.4	1
30/1/1995	36.43	29.8	33	1.7	1
30/1/1995	39.36	21.5	43	4.4	3
1/2/1995	37.15	27.9	10	2.2	1
2/2/1995	35.32	29	50	2.3	1
3/2/1995	34.42	25	48.7	3.4	1
3/2/1995	34.35	25.1	49	5.1	3
4/2/1995	35.82	29.5	43.4	2.4	1
4/2/1995	37.29	22.2	17	4.1	3
4/2/1995	35.78	29.4	33	4.3	3
9/2/1995	36.91	31.5	124.9	1.9	1
10/2/1995	34.18	25	32.4	2.7	1
12/2/1995	36.44	26.8	142.8	2.2	1
13/2/1995	40.7	22.7	10	4.7	3
14/2/1995	35.85	34.3	33	2.8	1
14/2/1995	34.93	23.1	33	2.2	1
14/2/1995	35.77	34.4	6	3.3	2
15/2/1995	34.48	27	33	2.2	1
15/2/1995	35.91	28.6	10	2.0	1
16/2/1995	34.72	26.6	67.3	2.5	1
16/2/1995	34.36	26.6	33	3.3	1
16/2/1995	35.51	25.6	10	1.7	1

16/2/1995	34.73	26.5	63	4.1	3
16/2/1995	34.34	26.5	33	4.8	3
17/2/1995	37.78	20.3	28	4.1	3
20/2/1995	36.21	29.7	10	1.7	1
21/2/1995	36.14	27.6	52	4.3	3
23/2/1995	34.95	32.5	10	4.6	1
23/2/1995	35.05	32.3	10	5.9	1
23/2/1995	34.55	33.2	10	3.7	1
23/2/1995	35.57	33.5	10	1.4	1
23/2/1995	35.1	32.3	0	5.3	4
24/2/1995	35.53	31.7	10	4.0	1
24/2/1995	35.9	24.7	10	1.5	1
24/2/1995	35.36	31.9	10	4.2	1
24/2/1995	35.9	24.7	10	5.1	3
25/2/1995	35.02	32.1	10	4.4	1
27/2/1995	35.23	31.2	10	2.8	1
27/2/1995	36.01	21.8	19	4.3	3
28/2/1995	36.31	29.2	57.8	2.4	1
1/3/1995	34.7	25.1	100	2.4	1
1/3/1995	34.64	24.8	62	4.2	3
4/3/1995	34.85	24.6	33	1.8	1
7/3/1995	36.76	27.8	13	4.7	3
8/3/1995	35.12	24.1	10	1.8	1
13/3/1995	35.96	29.7	5	2.1	1
16/3/1995	38.68	20.4	47	4.4	3
19/3/1995	34.91	25.7	5	1.8	1
23/3/1995	34.27	25.9	10	3.0	1
23/3/1995	33.09	26.2	10	4.4	3
28/3/1995	34.56	32.3	10	4.3	1
30/3/1995	34.4	24.8	7.4	3.5	1
30/3/1995	34.35	24.7	7	5.1	3
1/4/1995	37.11	23.2	55	2.1	1
2/4/1995	36.32	27.9	80.5	2.7	1
2/4/1995	36.32	27.9	84	4.4	3
3/4/1995	35.55	31.1	33	2.0	1
5/4/1995	34.38	27.6	26.4	3.0	1
5/4/1995	34.37	27.6	22	4.4	3
7/4/1995	34.22	26.2	33	2.7	1
8/4/1995	36.14	31.4	70	2.4	1
13/4/1995	40.85	27.7	27	4.8	3
19/4/1995	37.18	27.7	10	2.0	1
19/4/1995	36.72	29.3	10	2.2	1
23/4/1995	36.36	26.5	146.9	2.1	1
24/4/1995	37.17	34.9	33	2.8	1

28/4/1995	34.87	27.7	6	4.3	3
29/4/1995	35.47	27.6	10	2.0	1
30/4/1995	34.68	25.8	21.8	2.5	1
30/4/1995	34.66	25.8	16	4.4	3
4/5/1995	35	28	33	3.3	1
4/5/1995	40.59	23.6	14	5.1	3
4/5/1995	35.77	22.1	24	4.3	3
4/5/1995	34.96	27.9	19	4.8	3
5/5/1995	35.17	27.2	100	2.2	1
9/5/1995	40.82	20.7	9	4.8	3
10/5/1995	37.99	20.7	44	4.4	3
13/5/1995	40.17	21.7	14	6.3	3
17/5/1995	36.43	23.2	49.7	2.7	1
17/5/1995	36.35	23.1	70	4.3	3
20/5/1995	37.82	21	51	4.6	3
21/5/1995	34.86	25.4	64.1	1.9	1
23/5/1995	35.23	22.6	24	4.7	3
27/5/1995	35.95	28.5	80.8	2.5	1
27/5/1995	36.08	21.6	47	4.1	3
27/5/1995	36	28.6	77	4.1	3
29/5/1995	34.89	32.5	5	4.6	2
2/6/1995	35.58	26.6	20	4.7	1
4/6/1995	35.24	33.5	1	2.4	2
5/6/1995	39.4	20.2	24	4.7	3
6/6/1995	35.43	25.7	5	1.8	1
12/6/1995	35.97	27.2	10	1.8	1
12/6/1995	35.13	27.5	33	2.1	1
15/6/1995	35.1	25.2	10	2.1	1
15/6/1995	38.4	22.3	3	6.3	3
15/6/1995	38.86	22.3	24	4.4	3
17/6/1995	35.25	25.2	10	2.1	1
18/6/1995	34.47	25.4	23.4	2.8	1
18/6/1995	34.41	25.4	30	4.4	3
22/6/1995	34.03	24.9	5	2.7	1
22/6/1995	36.91	35.1	42.3	2.4	1
22/6/1995	34.1	25	55	4.1	3
24/6/1995	36.32	21.8	90	4.1	3
26/6/1995	35.31	26.7	74.4	2.1	1
26/6/1995	35.56	25.2	10	2.1	1
26/6/1995	35.36	26.7	66	4.1	3
27/6/1995	36.04	29.6	48.7	2.6	1
27/6/1995	38.37	21.9	5	4.8	3
30/6/1995	36.37	28.6	48.8	2.1	1
30/6/1995	35.76	23	21.3	2.8	1

30/6/1995	35.42	22.9	21	4.3	3
4/7/1995	36.67	27.9	33	2.4	1
5/7/1995	34.54	26.7	10	2.7	1
5/7/1995	34.69	25	10	2.5	1
5/7/1995	34.37	26.6	38	4.3	3
13/7/1995	41.67	20.8	3	4.4	3
16/7/1995	38.22	22.6	21	4.4	3
18/7/1995	38.85	24.9	11	4.8	3
22/7/1995	34.87	23.4	33.3	2.7	1
26/7/1995	33.84	25.1	10	2.8	1
26/7/1995	33.35	24.6	51	4.4	3
29/7/1995	36.23	27.6	33	2.2	1
29/7/1995	34.92	26.7	33	1.8	1
29/7/1995	34.74	26.8	64	4.3	3
2/8/1995	34.58	32.8	60	2.8	1
2/8/1995	34.67	33.1	9	4	2
8/8/1995	32.41	35.5	15.6	4.0	1
8/8/1995	35.37	27.6	82.4	2.1	1
13/8/1995	38.11	22.8	21	4.8	3
15/8/1995	36.53	24	93.2	2.1	1
16/8/1995	36.38	25.2	33	1.6	1
18/8/1995	37.78	29.5	18	4.8	3
21/8/1995	34.89	33.3	9	2.6	2
22/8/1995	36.61	26.7	168.4	3.8	1
22/8/1995	36.86	27.4	5	2.3	1
22/8/1995	36.61	26.7	167	5.1	3
23/8/1995	35.58	35.4	2	3.3	2
26/8/1995	34.65	32.1	25	3.7	2
28/8/1995	34.58	24.3	69.9	1.5	1
3/9/1995	35.33	27.1	30.5	2.8	1
3/9/1995	35.28	27.1	18	4.4	3
7/9/1995	36.19	24.4	33	1.7	1
8/9/1995	37.1	28.5	5	2.1	1
15/9/1995	35.09	24.2	33	1.8	1
17/9/1995	37.14	28.1	10	2.1	1
18/9/1995	35.51	29.2	69	4.4	3
19/9/1995	34.67	26.2	33	3.0	1
19/9/1995	34.68	26.2	18	4.6	3
20/9/1995	35.72	29.1	33	4.0	1
21/9/1995	35.67	26.5	33	1.7	1
25/9/1995	34.25	25.7	28.6	2.7	1
25/9/1995	34.15	25.6	6	4.4	3
28/9/1995	36.6	29.4	31.2	2.5	1
28/9/1995	36.63	29.4	22	4.4	3

1/10/1995	37	21.5	50	5	3
2/10/1995	36.78	25.6	33	4.3	1
5/10/1995	38.14	20.3	26	4.7	3
8/10/1995	35.8	27.4	10	2.2	1
8/10/1995	37.72	21.3	60	4.4	3
9/10/1995	35.32	28.1	10	2.1	1
10/10/1995	34.77	26.4	10	2.0	1
12/10/1995	36.6	23.3	82.6	1.7	1
13/10/1995	35.53	25.9	5	1.6	1
14/10/1995	38.87	23.5	12	4.4	3
17/10/1995	35.39	28.3	33	1.8	1
19/10/1995	36.42	26.4	10	1.7	1
21/10/1995	36.29	31.3	10	2.1	1
22/10/1995	34.77	32.6	25	2.8	2
23/10/1995	34.23	25.9	57.5	2.1	1
23/10/1995	34.1	29.7	10	2.2	1
28/10/1995	34.52	28.7	10	2.5	1
28/10/1995	34.47	28.7	16	4.1	3
30/10/1995	36.44	28.1	33	4.6	1
31/10/1995	35.06	25	10	1.8	1
31/10/1995	34.53	29.5	27.4	3.0	1
31/10/1995	34.44	29.4	1	4.6	3
3/11/1995	37.27	20.7	46	4.4	3
6/11/1995	36.3	27.8	10	2.1	1
8/11/1995	32.08	35.3	1	2.5	2
15/11/1995	35.86	28.4	33	2.3	1
15/11/1995	36.31	31.6	33	2.0	1
15/11/1995	35.6	24.8	33	1.7	1
16/11/1995	33.94	24.9	33	2.1	1
16/11/1995	34.75	25.7	10	1.6	1
17/11/1995	37	29.5	10	1.2	1
18/11/1995	34.42	24.5	10	2.2	1
20/11/1995	37.01	26.6	5	4.3	1
20/11/1995	34.54	34.6	25	2.7	2
21/11/1995	35.85	24	10	1.4	1
24/11/1995	31.97	30.5	10	1.5	1
24/11/1995	36.75	26	5	4.3	1
25/11/1995	34.55	28.4	62.7	1.8	1
25/11/1995	35.44	26.1	10	2.1	1
29/11/1995	36.8	27.8	33	2.1	1
30/11/1995	37.03	25.1	10	1.7	1
30/11/1995	36.54	27.1	134	4.8	3
1/12/1995	34.93	25.3	5	1.7	1
4/12/1995	36.85	31.4	10	1.3	1

5/12/1995	37.08	28.8	10	2.1	1
6/12/1995	37.19	30.6	10	1.3	1
7/12/1995	34.81	24.1	33	5.4	3
10/12/1995	34.84	24.1	38	5.4	3
11/12/1995	35.97	30	10	1.7	1
12/12/1995	32.49	35.3	8	2.5	2
13/12/1995	36.53	27.8	10	1.8	1
18/12/1995	35.55	31	33	1.3	1
18/12/1995	36.65	31.5	10	1.3	1
18/12/1995	35.34	27.8	41	4.4	3
20/12/1995	36.97	25.4	33	1.6	1
20/12/1995	32.05	35.3	1	2.5	2
21/12/1995	36.06	30.7	33	1.8	1
26/12/1995	36.74	31.1	10	1.0	1
28/12/1995	35.79	29.8	10	1.3	1
31/12/1995	35.81	23.5	10	2.2	1
31/12/1995	35.91	27	35	3.1	1
31/12/1995	35.89	26.9	33	4.4	3
1/1/1996	37.16	27.9	5	2.3	1
6/1/1996	35.92	23.2	33	1.8	1
6/1/1996	33.25	23.7	10	2.2	1
6/1/1996	37.14	27.6	10	1.3	1
7/1/1996	36.61	28.7	10	1.3	1
8/1/1996	36.94	23.1	10	3.3	1
8/1/1996	36.57	23.7	10	1.6	1
10/1/1996	36.43	24.5	33	2.1	1
11/1/1996	35.6	24.1	33	1.5	1
13/1/1996	35.06	27	10	3.1	1
13/1/1996	35.06	27	14	4.7	3
14/1/1996	34.79	32.9	33	3.5	1
14/1/1996	34.26	33	25	2.6	2
14/1/1996	37.14	23.3	86	4.7	3
18/1/1996	35.93	27.2	10	2.2	1
21/1/1996	35.86	35.7	10	1.2	1
22/1/1996	36.48	29.9	33	1.0	1
22/1/1996	34.6	26.1	69.2	2.1	1
23/1/1996	37.1	26.3	5	1.8	1
24/1/1996	35.81	31.3	10	2.0	1
26/1/1996	36.39	31	10	1.6	1
29/1/1996	35.29	32	33	1.4	1
30/1/1996	38.29	22.7	38	4.4	3
30/1/1996	38.42	26.9	10	4.4	3
31/1/1996	37.1	28.3	5	2.3	1
1/2/1996	34.74	24.8	10	1.4	1

1/2/1996	37.8	19.9	7	5.7	3
2/2/1996	36.46	28.3	20	4.5	1
3/2/1996	36.43	35.5	10	1.5	1
3/2/1996	36.21	35.2	10	3.9	1
3/2/1996	37.51	26.9	11	4.4	3
4/2/1996	35.72	24.4	20	4.1	1
6/2/1996	34.1	25.4	10	2.5	1
8/2/1996	38.36	21	10	4.3	3
9/2/1996	34.31	24	33	3.0	1
9/2/1996	34.66	32.2	20	2.8	1
9/2/1996	34.63	32.2	20	3.9	2
9/2/1996	38.29	21	10	4.3	3
9/2/1996	34.25	23.9	2	4.7	3
11/2/1996	35.4	26.4	61.6	1.4	1
16/2/1996	35.37	32.6	10	1.7	1
16/2/1996	35	32.6	25	2.6	2
18/2/1996	36.34	29.3	10	2.1	1
18/2/1996	36.49	25.5	33	4.1	1
18/2/1996	36.54	25.5	10	4.1	1
20/2/1996	35.21	29.1	33	2.3	1
21/2/1996	36.28	27.1	10	4.4	1
21/2/1996	36.47	30.5	10	1.6	1
22/2/1996	35.34	27.3	5	4.3	1
23/2/1996	37.44	20.9	50	4.4	3
24/2/1996	35.74	26.6	33	4.2	1
26/2/1996	36.72	31.3	10	1.3	1
26/2/1996	34.93	33.3	25	2.5	2
26/2/1996	40.64	21.6	13	4.4	3
28/2/1996	36.79	25.8	10	4.1	1
28/2/1996	35.49	27.7	5	4.3	1
29/2/1996	36.24	32	10	1.7	1
1/3/1996	34.2	26.2	33	3.5	1
1/3/1996	34.18	26.2	33	5.1	3
1/3/1996	35.48	22.8	61	4.1	3
2/3/1996	34.07	23.4	33	2.5	1
2/3/1996	35.34	26.8	98	2.5	1
2/3/1996	33.98	23.4	9	4.4	3
10/3/1996	33.45	32.5	25	3	2
11/3/1996	35.07	26.8	33	2.1	1
16/3/1996	36.92	30.4	82.5	2.8	1
20/3/1996	36.91	36	10	2.1	1
22/3/1996	36.75	21.7	41	4.3	3
23/3/1996	34.21	25.8	33	1.7	1
27/3/1996	34.58	27.7	33	1.9	1

30/3/1996	33.77	25.6	33	2.2	1
30/3/1996	33.54	25.4	10	2.1	1
31/3/1996	35.31	21.4	26	4.3	3
1/4/1996	34.24	32.5	25	2.9	2
2/4/1996	37.84	27	11	5.3	3
6/4/1996	34.8	24.3	54.6	2.8	1
6/4/1996	34.63	24.2	32	4.4	3
9/4/1996	34.34	27.4	33	1.5	1
11/4/1996	33.89	30.5	33	1.5	1
12/4/1996	36.62	27.1	158.7	5.2	1
12/4/1996	35.03	32.4	33	1.8	1
12/4/1996	36.59	27	162	5.3	3
13/4/1996	34.61	34.1	25	2.4	2
15/4/1996	35.41	34.5	25	3	2
17/4/1996	34.27	33.7	33	2.2	1
17/4/1996	36.36	25.2	33	2.8	1
17/4/1996	34.21	33.5	25	3.4	2
17/4/1996	36.36	24.7	110	4.4	3
20/4/1996	35.32	23.5	33.8	1.8	1
26/4/1996	36.34	28	72	5.2	3
28/4/1996	35.7	27.1	100.2	2.5	1
28/4/1996	35.45	27.4	34	4.3	3
29/4/1996	36.95	27.4	10	1.9	1
29/4/1996	36.82	27.7	46.8	1.9	1
29/4/1996	37	27.6	10	4.3	3
1/5/1996	36.71	29.2	33	1.8	1
2/5/1996	39.47	20.4	10	4.4	3
4/5/1996	38.8	21.6	22	4.4	3
8/5/1996	36	23.4	23.5	2.1	1
9/5/1996	34.25	26.5	33	2.4	1
9/5/1996	34.12	26.4	17	4.3	3
17/5/1996	34.86	26.6	100	1.4	1
19/5/1996	34.85	24.7	33	1.9	1
19/5/1996	34.36	25.2	95.8	1.9	1
20/5/1996	33.98	25.4	33	2.4	1
20/5/1996	33.77	25.2	9	4.1	3
21/5/1996	35.19	26.5	74.7	1.9	1
21/5/1996	36.48	26.7	154.5	3.0	1
21/5/1996	36.52	26.7	151	4.1	3
23/5/1996	34.97	34.8	10	2.2	1
23/5/1996	34.69	34.7	25	3.9	2
27/5/1996	36.66	31.9	33	2.1	1
27/5/1996	36.45	25.5	17	4.1	3
29/5/1996	35.49	24.8	134.6	1.7	1

29/5/1996	34.51	26.9	10	1.7	1
3/6/1996	35.04	27.3	33	2.1	1
5/6/1996	35.82	35.7	10	3.1	1
6/6/1996	37.6	21.2	29	4.7	3
13/6/1996	35.04	32.3	25	2.3	2
15/6/1996	34.74	25.5	10	1.9	1
16/6/1996	34.52	33.8	25	2.8	2
19/6/1996	36.11	35.9	10	2.8	1
29/6/1996	36.22	23.1	14.1	2.7	1
29/6/1996	36.25	23.2	8	4.4	3
30/6/1996	35.66	26.1	33	1.4	1
4/7/1996	38.14	20.3	6	4.6	3
7/7/1996	35.26	22.7	11	4.6	3
8/7/1996	33.36	34.8	8	2.7	2
10/7/1996	36.15	28.4	33	1.8	1
17/7/1996	35.07	27.4	33	2.1	1
20/7/1996	36.15	27.1	33	6.2	1
20/7/1996	35.8	27.4	33	1.9	1
20/7/1996	36.12	26.3	33	1.8	1
20/7/1996	35.22	28	33	1.9	1
20/7/1996	36.13	27.1	27	5.8	3
21/7/1996	36.11	32	120.1	2.1	1
21/7/1996	35.52	27.5	33	1.9	1
21/7/1996	38.4	21.2	33	4.4	3
22/7/1996	36.27	27.4	10	4.1	3
24/7/1996	36.6	27.3	33	3.3	1
24/7/1996	36.63	27.2	17	4.6	3
26/7/1996	40.08	20.6	5	5.2	3
27/7/1996	38.35	22.3	25	4.1	3
28/7/1996	36.1	27.7	33	1.9	1
31/7/1996	35.27	27	5	2.2	1
3/8/1996	34.32	28.3	33	2.1	1
5/8/1996	34.7	26.8	15	4.1	3
5/8/1996	40.09	20.6	8	5.2	3
6/8/1996	35.1	27.8	33	2.7	1
6/8/1996	35.02	27.8	50	4.4	3
8/8/1996	34.56	34.4	25	2.5	2
10/8/1996	36.97	28.7	33	1.7	1
11/8/1996	37.72	21.4	48	4.6	3
12/8/1996	35.45	27.7	56.8	2.2	1
13/8/1996	34.43	25.6	33	1.5	1
15/8/1996	34.18	24.7	33	1.9	1
19/8/1996	39.36	26	19	4.6	3
22/8/1996	34.96	23.3	33	1.8	1

29/8/1996	35.13	26.1	68.8	3.0	1
29/8/1996	34.96	25.9	46	5	3
9/9/1996	37.61	20.3	48	4.4	3
12/9/1996	34.54	25.1	33	3.0	1
17/9/1996	38.77	20.6	52	4.3	3
19/9/1996	33.6	35	15	3.8	2
28/9/1996	35.08	23.9	33	3.3	1
28/9/1996	34.47	29.3	33	2.5	1
28/9/1996	34.88	23.7	3	5.1	3
28/9/1996	34.47	29.3	24	4.1	3
3/10/1996	33.83	25.6	10	2.7	1
3/10/1996	33.76	25.5	10	4.4	3
9/10/1996	34.56	32.1	33	6.8	1
9/10/1996	35.3	32.3	33	1.8	1
9/10/1996	35.85	25.3	100	1.5	1
9/10/1996	31.61	32.4	2	2.8	2
9/10/1996	34.42	32.3	33	5.4	2
9/10/1996	34.68	33.1	6	3.5	2
9/10/1996	34.56	32.7	21	3.1	2
9/10/1996	33.28	34.2	25	2.5	2
9/10/1996	34.66	32.9	8	3.8	2
9/10/1996	36.79	21.4	5	4.7	3
9/10/1996	34.41	32.1	25	6.3	4
10/10/1996	35.36	33	33	1.9	1
10/10/1996	34.92	33	33	1.2	1
10/10/1996	35.21	32.6	16	2.6	2
10/10/1996	33.54	32.9	0	3.4	2
10/10/1996	40.16	21.5	8	4.1	3
12/10/1996	32.02	31	10	2.7	1
12/10/1996	33.93	33.4	2	2.6	2
20/10/1996	35.66	32.5	33	1.8	1
24/10/1996	36.85	21.4	46	4.7	3
27/10/1996	35.2	31.6	33	2.5	1
1/11/1996	34.25	24.5	33	1.4	1
6/11/1996	36.28	27.1	34	4.4	3
10/11/1996	34.89	26.8	33	1.9	1
10/11/1996	34.95	26.9	25	4.4	3
20/11/1996	34.74	33.9	25	2.3	2
21/11/1996	35.63	26.8	33	4.1	1
21/11/1996	35.59	26.7	31	4.6	3
1/12/1996	36.47	27.9	33	1.9	1
3/12/1996	35.34	24.4	33	1.8	1
3/12/1996	33.76	35.5	5	4.6	1
10/12/1996	36.82	27.7	33	2.5	1

10/12/1996	36.79	27.6	27	4.1	3
12/12/1996	36.59	26.7	161.3	2.5	1
12/12/1996	36.63	26.7	166	4.1	3
13/12/1996	36.95	23.8	33	2.7	1
13/12/1996	37.02	24.1	33	2.7	1
13/12/1996	36.91	23.8	29	4.4	3
14/12/1996	37.01	23.5	33	1.5	1
14/12/1996	33.41	34.4	6	2.3	2
15/12/1996	36.63	26.9	154.2	3.0	1
15/12/1996	36.62	26.9	162	4.1	3
17/12/1996	36.93	24.6	100	1.9	1
17/12/1996	33.26	32.4	25	3	2
22/12/1996	35.27	23.2	33	1.9	1
22/12/1996	34.98	28.5	10	2.4	1
27/12/1996	37.12	20.6	37	4.1	3
31/12/1996	34.59	23.7	33	1.4	1
1/1/1997	34.73	25.4	33	2.4	1
5/1/1997	35.11	28.1	10	1.9	1
7/1/1997	34.74	24.9	41.1	3.4	1
7/1/1997	34.55	24.6	15	4.8	3
9/1/1997	34.52	24.5	33	1.2	1
11/1/1997	34.2	26.8	33	2.7	1
11/1/1997	33.96	26.6	39	4.3	3
12/1/1997	35.94	28.7	61.3	2.4	1
12/1/1997	35.52	23	33	2.4	1
12/1/1997	36.49	25.8	50	2.4	1
13/1/1997	34.27	32.5	11	5.4	2
19/1/1997	40.77	19.7	20	4.7	3
21/1/1997	38.08	29	18	5	3
22/1/1997	36.25	36	10	5.7	1
23/1/1997	36.17	35.7	10	2.8	1
30/1/1997	36.86	28.3	37.8	1.9	1
31/1/1997	34.62	27.8	3	4.4	3
2/2/1997	36.2	28.9	10	1.9	1
2/2/1997	36.15	26.8	10	1.5	1
4/2/1997	38.61	24.1	19	4.6	3
5/2/1997	36.26	23.4	50	1.5	1
18/2/1997	33.7	32.2	33	2.2	1
18/2/1997	36.39	30.8	10	2.0	1
19/2/1997	35.84	23.3	50	1.2	1
21/2/1997	34.36	24.7	33	2.1	1
22/2/1997	38.39	22	23	4.1	3
26/2/1997	36.27	36.2	10	4.7	1
1/3/1997	34.74	34.8	25	2.9	2

1/3/1997	34.04	26.2	10	4.3	3
5/3/1997	37.48	20.7	31	4.4	3
8/3/1997	34.42	34.7	5	2.9	2
13/3/1997	36.77	31	10	1.7	1
16/3/1997	35.75	30.7	33	2.2	1
18/3/1997	34.19	26.2	20	3.8	1
18/3/1997	34.31	26.1	39	5.2	3
20/3/1997	36.42	27.2	10	2.4	1
20/3/1997	35.19	25.8	33	2.5	1
20/3/1997	35.1	25.7	28	4.1	3
21/3/1997	39.31	23.8	5	4.4	3
26/3/1997	33.39	35.5	10	3.7	1
26/3/1997	34.92	33.1	52.7	2.4	1
26/3/1997	33.74	35.5	10	3.3	1
26/3/1997	33.86	35.4	5	5.1	2
26/3/1997	34.7	33.1	25	4	2
29/3/1997	34.98	26.9	63.4	2.1	1
30/3/1997	36.89	27.9	10	2.2	1
30/3/1997	37.6	20	17	4.4	3
1/4/1997	34.23	28.6	33	1.9	1
2/4/1997	35.4	26.9	33	2.2	1
2/4/1997	34.83	25.9	33	1.9	1
7/4/1997	37.52	22.2	50	4.1	3
14/4/1997	34.53	32.2	33	2.5	1
15/4/1997	34.71	34	25	2.5	2
26/4/1997	37.26	21.4	45	4.4	3
28/4/1997	34.6	24.9	33	2.5	1
28/4/1997	34.52	24.9	19	4.3	3
30/4/1997	38.37	22.4	44	4.1	3
9/5/1997	35.38	27.3	20.3	3.0	1
9/5/1997	35.37	27.3	12	4.4	3
10/5/1997	35.28	23	33	2.2	1
16/5/1997	41.02	20.2	21	5.2	3
18/5/1997	32.78	35.3	10	3.7	2
24/5/1997	34.67	26.2	33	1.4	1
28/5/1997	34.86	32.4	33	2.5	1
28/5/1997	34.73	32.6	9	4	2
4/6/1997	36.62	26.4	33	2.5	1
6/6/1997	34.86	34.6	25	3	2
8/6/1997	35.47	22.4	17	4.6	3
21/6/1997	34.66	26.7	33	2.5	1
26/6/1997	34.71	27.1	33	2.2	1
28/6/1997	34.89	25.6	33	2.4	1
30/6/1997	36.63	31.4	124.4	3.0	1

2/7/1997	35.19	25.3	33	1.8	1
10/7/1997	35.72	28.1	33	2.1	1
16/7/1997	39.09	25.2	6	4.4	3
17/7/1997	34.1	28.4	33	2.1	1
18/7/1997	36.13	28.1	33	1.8	1
20/7/1997	41.23	19.9	25	4.4	3
20/7/1997	41.35	19.9	20	4.4	3
21/7/1997	34.95	32.3	25	2.7	2
27/7/1997	35.59	21.1	36	5.6	3
31/7/1997	35.1	33.8	33	2.5	1
31/7/1997	34.83	33.8	25	3.9	2
4/8/1997	33.21	35.7	10	4.5	1
8/8/1997	36.43	26.7	33	2.4	1
9/8/1997	35.96	27.1	10	2.2	1
9/8/1997	36.62	25.2	33	1.9	1
16/8/1997	32.51	32.2	7	2.4	2
17/8/1997	34.21	26.3	33	2.7	1
17/8/1997	34.04	26.2	10	4.4	3
22/8/1997	33.82	25.4	33	2.4	1
22/8/1997	40.15	21.6	23	4.3	3
23/8/1997	36.3	27.9	33	1.8	1
25/8/1997	35.25	28.1	10	1.7	1
27/8/1997	36.48	27.2	33	2.8	1
27/8/1997	36.26	27.5	33	2.2	1
27/8/1997	36.5	27.1	32	4.4	3
3/9/1997	34.34	25.4	50	2.1	1
8/9/1997	35.22	27.3	33	2.2	1
14/9/1997	34.31	32.3	10	2.4	1
14/9/1997	34.33	32.4	25	4.1	2
16/9/1997	34.48	32	10	4.6	1
19/9/1997	34.76	32.3	33	2.4	1
19/9/1997	40.05	21.3	5	4.8	3
24/9/1997	34.62	23.4	33	2.4	1
24/9/1997	34.78	24.9	33	2.2	1
25/9/1997	36.18	26.5	161	3.0	1
25/9/1997	36.31	26.6	162	4.1	3
28/9/1997	35.24	23.8	33	1.5	1
4/10/1997	34.61	26.9	10	2.5	1
4/10/1997	34.46	26.8	6	4.3	3
10/10/1997	33.29	34.7	16	2.8	2
13/10/1997	36.35	22.1	13	6.6	3
15/10/1997	35.8	29.4	10	2.5	1
15/10/1997	35.63	21.4	38	4.4	3
16/10/1997	34.98	29.6	33	2.5	1

17/10/1997	35.07	27.5	33	2.8	1
21/10/1997	39.04	22.1	26	4.7	3
24/10/1997	36.46	26.6	155	4.1	3
30/10/1997	34.92	35.1	14.7	2.5	1
30/10/1997	34.98	35.1	25	4	2
5/11/1997	34.77	24	33	5.4	1
5/11/1997	35.11	26.9	10	2.1	1
5/11/1997	38.31	23.4	23	4.4	3
5/11/1997	34.66	24	5	5.4	3
5/11/1997	38.41	22.3	13	5.6	3
10/11/1997	35.36	27.8	10	2.5	1
11/11/1997	35.74	28.6	10	2.5	1
12/11/1997	36.91	27.6	10	1.3	1
12/11/1997	39.22	20.3	21	4.8	3
14/11/1997	36.64	28.9	10	1.3	1
14/11/1997	36.38	24.5	94.6	2.4	1
14/11/1997	36.36	24.5	104	4.3	3
14/11/1997	38.82	25.8	2	5.7	3
17/11/1997	32.05	35.4	5	3.1	2
17/11/1997	35.27	27.8	16	4.1	3
18/11/1997	37.48	20.7	10	6	3
29/11/1997	39.45	20.1	6	4.4	3
1/12/1997	34.88	25.1	33	2.4	1
2/12/1997	36	19.7	12	4.8	3
6/12/1997	36.94	30.9	106.7	2.5	1
11/12/1997	36.22	28.7	10	1.3	1
14/12/1997	35.44	34.8	10	2.2	1
14/12/1997	35.33	34.7	25	3.4	2
17/12/1997	34.94	23.3	33	3.3	1
17/12/1997	36.17	26.7	131.4	2.1	1
17/12/1997	34.87	23.2	26	4.7	3
19/12/1997	36.19	29.2	33	1.7	1
20/12/1997	34.46	24.3	33	2.5	1
20/12/1997	34.38	24.2	33	4.1	3
21/12/1997	35.97	31.3	10	2.1	1
25/12/1997	35.98	28.2	33	3.9	1
27/12/1997	36.52	27.2	33	2.8	1
27/12/1997	36.56	27.2	17	4.3	3
29/12/1997	35.48	25.9	33	1.2	1
3/1/1998	37.15	35.5	10	1.5	1
5/1/1998	35.57	31.6	10	3.6	1
7/1/1998	35.86	30.9	33	1.2	1
10/1/1998	36.79	31.2	10	1.7	1
16/1/1998	35.2	27.5	6	4.3	3

19/1/1998	35.84	31.1	56.3	2.1	1
21/1/1998	36.35	26.1	159.2	2.4	1
28/1/1998	36.45	26.7	14	2.1	1
28/1/1998	34.43	32.1	10	2.8	1
28/1/1998	34.37	32.3	9	4.2	2
3/2/1998	37.04	30.6	10	1.4	1
4/2/1998	34.21	35.2	6	2.4	2
5/2/1998	33.98	25.5	33	1.5	1
10/2/1998	36.72	26.4	10	1.9	1
12/2/1998	34.29	34.8	1	2.9	2
13/2/1998	36.27	28.5	77	4.8	3
14/2/1998	35.69	23.7	87	4.3	3
15/2/1998	36.76	22.1	5	4.1	3
17/2/1998	35.31	26.8	33	1.8	1
17/2/1998	37.02	27.9	10	1.4	1
19/2/1998	35.84	23.7	33	2.4	1
20/2/1998	37.01	29.4	10	1.3	1
20/2/1998	35.62	29.3	33	2.5	1
24/2/1998	36.32	28.3	33	3.0	1
24/2/1998	36.3	28.2	31	4.4	3
25/2/1998	37.78	29.6	23	4.4	3
26/2/1998	37.74	22.2	15	4.1	3
27/2/1998	36.58	36.4	6	2.0	1
1/3/1998	34.31	23.9	24	4.4	3
3/3/1998	37.13	32.2	10	1.5	1
3/3/1998	36.34	22	57	4.4	3
5/3/1998	39.55	27.3	23	4.4	3
5/3/1998	39.59	27.5	5	4.4	3
7/3/1998	36.07	27.3	56.1	3.0	1
7/3/1998	35.93	27.3	37	4.7	3
9/3/1998	36.02	28.4	72.2	5.1	1
9/3/1998	36.5	28.7	15	1.7	1
9/3/1998	35.88	28.4	55	5.2	3
10/3/1998	36.03	26	141.8	3.1	1
10/3/1998	36.04	26	143	4.4	3
19/3/1998	35.91	33.7	5	1.6	1
22/3/1998	35.02	25.6	33	2.2	1
24/3/1998	34.37	31.9	33	3.9	1
24/3/1998	35.14	23.2	48	4.6	3
27/3/1998	38.84	26	7	4.4	3
4/4/1998	36.97	31.6	12	1.8	1
6/4/1998	34.81	33.7	9	3.1	2
9/4/1998	36.58	21.3	40	4.4	3
11/4/1998	34.95	24.5	33	2.5	1

11/4/1998	39.89	23.9	10	4.6	3
11/4/1998	34.89	24.5	44	4.4	3
12/4/1998	36.6	32	10	1.3	1
17/4/1998	37.06	30.3	10	1.6	1
17/4/1998	37.15	30.8	10	1.8	1
18/4/1998	34.32	32.3	25	4.2	2
21/4/1998	34.75	32.9	33	2.7	1
21/4/1998	37.14	28.4	10	1.7	1
21/4/1998	34.61	33.3	16	4	2
23/4/1998	37.82	20.3	23	4.1	3
1/5/1998	37.45	20.8	27	4.8	3
2/5/1998	37.02	29.7	10	1.0	1
4/5/1998	35.99	28	73	2.1	1
5/5/1998	34.99	25.8	33	3.1	1
5/5/1998	34.84	25.8	33	3.1	1
5/5/1998	34.91	25.9	28	4.7	3
5/5/1998	34.86	25.9	34	4.7	3
6/5/1998	32.92	34.9	11	3.3	2
9/5/1998	40.99	20.1	30	4.4	3
11/5/1998	37.01	28.1	15	1.4	1
12/5/1998	31.67	34.7	15	2.8	2
17/5/1998	34.36	25.9	33	2.1	1
18/5/1998	36.37	26.3	150	1.9	1
19/5/1998	37.1	27.6	10	1.6	1
21/5/1998	34.35	32.2	38.7	4.1	1
25/5/1998	35.83	22.3	46	4.8	3
28/5/1998	31.48	28.1	16	5.3	2
31/5/1998	34.66	26.4	33	1.9	1
7/6/1998	37.1	30.6	104.9	2.2	1
7/6/1998	37.08	23.4	107	4.1	3
12/6/1998	36.32	23.1	33	2.2	1
12/6/1998	35.11	26.9	33	2.5	1
12/6/1998	36.26	22.8	12	4.3	3
12/6/1998	35.2	26.9	4	4.4	3
13/6/1998	34.29	25.5	33	1.8	1
24/6/1998	34.49	26.6	33	2.1	1
26/6/1998	37.08	29	10	1.7	1
27/6/1998	36.88	35.3	33	6.3	1
27/6/1998	36.96	35.7	33	4.6	1
30/6/1998	37.14	27.9	11	1.6	1
2/7/1998	36.3	31.9	9	1.6	1
2/7/1998	36.93	29.3	10	1.2	1
2/7/1998	37.07	20.9	25	5	3
3/7/1998	36.36	22	58	4.8	3

8/7/1998	36.75	30.7	10	1.4	1
9/7/1998	37.52	20.5	50	4.4	3
9/7/1998	37.87	26.8	17	5	3
16/7/1998	34.65	25.5	33	2.4	1
16/7/1998	34.42	25.4	29	4.4	3
16/7/1998	38.76	20.5	10	4.8	3
17/7/1998	36.73	36	12.1	2.4	1
19/7/1998	35.3	23.2	40	4.4	3
20/7/1998	34.07	32	25	3.4	2
21/7/1998	34.42	24.7	33	3.3	1
21/7/1998	34.4	24.8	7	4.8	3
22/7/1998	36.15	35.9	10	1.8	1
25/7/1998	34.61	25.7	33	2.4	1
25/7/1998	35.42	31.3	10	1.8	1
30/7/1998	34.73	23.8	64.8	2.7	1
30/7/1998	34.77	23.8	64	4.1	3
1/8/1998	36.29	26.9	138.7	2.2	1
3/8/1998	34.46	34	25	3.9	2
4/8/1998	35.45	29.5	33	2.5	1
4/8/1998	42	20.1	5	4.1	3
4/8/1998	35.34	29.5	44	4.3	3
9/8/1998	34.21	26.2	33	2.5	1
9/8/1998	34.12	26.1	19	4.3	3
15/8/1998	37.15	28.5	10	1.4	1
16/8/1998	34.64	24.2	20.6	3.0	1
16/8/1998	34.63	24.2	13	4.8	3
18/8/1998	36.25	27.9	10	1.4	1
18/8/1998	36.18	31.2	67.1	2.2	1
20/8/1998	34.34	24.4	66.6	2.5	1
23/8/1998	34.5	33.1	25	2.6	2
25/8/1998	35.96	23.9	33	2.5	1
25/8/1998	33.61	34.1	25	2.6	2
25/8/1998	35.86	23.8	63	4.4	3
29/8/1998	34.13	26.1	29	4.3	3
31/8/1998	35.88	26.9	33	2.5	1
31/8/1998	35.9	26.9	28	4.4	3
2/9/1998	35.26	30.9	33	1.8	1
3/9/1998	38.86	21.2	53	4.1	3
9/9/1998	34.76	26	33	2.4	1
15/9/1998	34.4	32.1	16.7	3.0	1
15/9/1998	34	32	10	1.8	1
15/9/1998	34.38	32.3	9	4.1	2
22/9/1998	35.51	27.4	33	2.1	1
28/9/1998	35.61	27.2	100	2.1	1

30/9/1998	41.94	20.4	5	5	3
2/10/1998	34.72	34	10	3.9	1
2/10/1998	34.71	34	25	2.5	2
3/10/1998	36.02	28.2	33	2.0	1
5/10/1998	34.37	23.7	33	2.5	1
5/10/1998	36.78	31.2	92.7	2.2	1
5/10/1998	34.44	23.8	65	4.1	3
6/10/1998	37.25	21.2	24	5.2	3
7/10/1998	33.8	25.6	10	5.1	1
7/10/1998	34.86	26.4	33	2.5	1
7/10/1998	33.76	25.6	10	5	3
8/10/1998	37.82	20.4	39	4.7	3
17/10/1998	36.63	26.7	154.4	2.7	1
19/10/1998	35.56	23.5	106.3	2.8	1
21/10/1998	34.24	31.4	33	3.6	1
23/10/1998	35	29.6	33	2.5	1
25/10/1998	36.18	28.4	10	1.4	1
26/10/1998	36.98	29	33	1.7	1
1/11/1998	36.07	27.4	10	2.3	1
1/11/1998	37.07	30.3	7	1.2	1
1/11/1998	35.64	25.9	39	1.8	1
1/11/1998	36.4	22	62	4.1	3
3/11/1998	36.26	27.2	8	2.2	1
7/11/1998	35.65	31.6	10	2.1	1
9/11/1998	37.1	30.8	10	2.0	1
9/11/1998	36.76	29.2	10	1.3	1
9/11/1998	35.62	31.8	10	1.8	1
10/11/1998	35.24	26.1	33	2.2	1
10/11/1998	36.51	36.2	10	1.3	1
11/11/1998	36.6	27.6	137.5	2.0	1
19/11/1998	35.78	24.1	5	2.0	1
19/11/1998	35.53	25.6	58	1.6	1
20/11/1998	36.19	26	30	1.7	1
24/11/1998	36.61	21.5	52	4.1	3
24/11/1998	37.42	20.5	52	4.1	3
25/11/1998	36.63	26.4	10	4.7	1
25/11/1998	35.48	27	3	4.5	1
30/11/1998	36.72	23	13	1.2	1
30/11/1998	35.59	29.3	58.1	2.8	1
30/11/1998	35.67	29.4	50	4.1	3
4/12/1998	36.98	35.6	14	2.2	1
4/12/1998	35.66	29.3	10	2.8	1
5/12/1998	36.21	23.6	30	1.7	1
6/12/1998	37.12	23.4	5	3.4	1

9/12/1998	35.7	25.9	33	1.8	1
11/12/1998	42.22	25.3	6	4.7	3
12/12/1998	36.45	23.1	8	3.8	1
13/12/1998	36.05	26.3	145.3	1.8	1
14/12/1998	35.91	25.6	10	1.8	1
22/12/1998	35.68	34	25	4	2
25/12/1998	34.42	32.2	12	3.8	1
25/12/1998	34.42	32.3	12	3.8	1
1/1/1999	35.06	25.4	33	3.0	1
1/1/1999	34.88	25.3	42	4.8	3
4/1/1999	35	24.2	30	1.8	1
5/1/1999	35.57	26.1	37	2.2	1
9/1/1999	35.81	23.7	6	4.1	1
11/1/1999	37.19	26.6	5	1.7	1
12/1/1999	36	31.1	10	1.4	1
12/1/1999	37.19	30	6	1.0	1
12/1/1999	36.4	31.5	33	1.7	1
13/1/1999	34.27	32.2	25	3.9	2
15/1/1999	37.09	35.8	10	2.7	1
15/1/1999	34.23	26	39.4	2.5	1
15/1/1999	34.62	26.4	69.5	2.5	1
15/1/1999	34.19	25.9	8	4.4	3
15/1/1999	34.35	26.3	40	4.3	3
19/1/1999	34.76	24.1	33	2.7	1
19/1/1999	34.9	24.1	57	4.3	3
20/1/1999	35.19	27.9	52.6	2.4	1
20/1/1999	35.21	27.8	34	4.4	3
21/1/1999	37.09	36.2	10	2.0	1
22/1/1999	35.04	24.8	5	1.7	1
22/1/1999	34.66	24.3	33	2.5	1
22/1/1999	34.56	24.2	10	4.4	3
25/1/1999	34.06	25.7	5	4.8	3
26/1/1999	31.11	35.2	1	3.4	1
31/1/1999	38.37	22	13	4.1	3
3/2/1999	33.83	25.5	33	2.5	1
3/2/1999	33.81	25.5	3	4.1	3
7/2/1999	39.01	23.2	23	4.7	3
8/2/1999	33.78	35.1	8	4.6	1
8/2/1999	33.77	35.1	8	4	2
10/2/1999	34.88	26.4	53.1	2.2	1
14/2/1999	35.27	33.5	20	3.6	1
15/2/1999	36.37	29.3	10	1.8	1
16/2/1999	35.35	33.7	33	3.6	1
20/2/1999	34.61	24.7	5	2.2	1

20/2/1999	35.06	23.3	67.4	2.2	1
20/2/1999	35.08	23.3	70	4.1	3
21/2/1999	36.54	31	88.4	2.4	1
21/2/1999	37.13	21.1	5	4.1	3
22/2/1999	34.55	32.9	9	4.4	2
23/2/1999	33.54	34.4	33	4.0	1
23/2/1999	36.83	30.5	5	1.7	1
23/2/1999	33.53	34.5	25	3.4	2
24/2/1999	36.07	23.2	33	2.8	1
24/2/1999	35.35	25.4	65.4	2.0	1
24/2/1999	36	23.2	28	4.6	3
25/2/1999	35.45	23.2	11	2.1	1
27/2/1999	36.82	29.3	10	2.0	1
27/2/1999	35.41	27	57	4.4	3
28/2/1999	35.16	31.7	56.2	2.0	1
8/3/1999	33.96	26.1	10	2.5	1
8/3/1999	34.47	32.7	25	2.9	2
8/3/1999	37.6	21.8	51	4.4	3
9/3/1999	37.05	29.7	10	1.3	1
9/3/1999	33.12	32.7	25	3.3	2
10/3/1999	34.46	28.8	33	2.1	1
11/3/1999	35.07	23.7	13	1.7	1
12/3/1999	35.81	27	5	4.6	1
12/3/1999	36.69	27.2	155.6	2.2	1
12/3/1999	37.19	21.3	55	4.1	3
13/3/1999	35.87	32.2	10	4.1	1
13/3/1999	35.18	32.1	5	2.6	2
14/3/1999	37.48	20.8	42	4.3	3
15/3/1999	34.3	33.3	5	3.5	1
18/3/1999	35.32	30.6	33	4.2	1
23/3/1999	34.44	33.6	15	3.7	1
24/3/1999	36.7	25.8	10	4.1	1
25/3/1999	36.74	26.7	29	1.8	1
25/3/1999	37.04	31.1	125.1	2.1	1
26/3/1999	35.71	24	13	1.8	1
26/3/1999	37.14	27.9	10	2.5	1
27/3/1999	34.79	33.2	61.4	1.2	1
27/3/1999	34.61	33.3	25	3.4	2
28/3/1999	34.14	25.7	10	4.4	1
28/3/1999	33.88	32.5	25	2.4	2
28/3/1999	34.11	25.7	10	4.8	3
29/3/1999	33.43	25.1	10	2.1	1
29/3/1999	37.13	28.8	33	2.5	1
29/3/1999	37.14	28.8	38	4.1	3

31/3/1999	35.01	33.8	33	4.0	1
31/3/1999	34.67	25.9	56.7	1.9	1
31/3/1999	39.67	20.8	74	4.1	3
31/3/1999	38.01	20.8	23	4.4	3
2/4/1999	35.83	25.3	32	1.6	1
4/4/1999	35.81	30.6	33	4.3	1
6/4/1999	37.46	20.8	56	4.3	3
7/4/1999	34.09	31.6	33	3.0	1
8/4/1999	36.49	26.7	159.5	2.7	1
8/4/1999	36.54	23.3	38	1.2	1
8/4/1999	36.49	26.7	155	4.1	3
10/4/1999	36.61	27.5	107	1.4	1
14/4/1999	37.2	28.1	10	2.1	1
16/4/1999	36.29	28.8	54	2.1	1
17/4/1999	35.96	21.7	26	5	3
18/4/1999	36.07	21.9	78	4.3	3
20/4/1999	39.53	24	13	4.4	3
22/4/1999	35.02	24.6	20	2.1	1
23/4/1999	35.46	26.1	7	1.8	1
23/4/1999	36.14	31.2	66.1	3.1	1
26/4/1999	34.28	25.3	33	2.4	1
26/4/1999	34.3	25.3	26	4.1	3
29/4/1999	37.41	20.3	44	4.4	3
1/5/1999	36.76	31.8	33	2.5	1
2/5/1999	36.08	29.2	33	1.2	1
5/5/1999	36.5	35.3	10	2.3	1
8/5/1999	34.45	23.3	33	2.1	1
13/5/1999	36.5	27.8	104.8	1.9	1
17/5/1999	36.4	23	5	3.7	1
20/5/1999	36.89	28.8	15	1.2	1
25/5/1999	34.48	32.1	10	5.6	1
25/5/1999	35.55	27.6	10	2.1	1
25/5/1999	37.06	27.7	9	2.1	1
25/5/1999	34.42	32.4	10	5	2
26/5/1999	35.79	28.5	68	3.0	1
26/5/1999	37.04	31.9	8	1.4	1
26/5/1999	35.78	28.5	68	4.3	3
31/5/1999	35.93	31.6	10	1.8	1
5/6/1999	35.5	27.7	3	2.1	1
5/6/1999	38.35	22.4	24	4.4	3
6/6/1999	34.02	26.8	20	2.3	1
7/6/1999	37.41	21	47	4.4	3
8/6/1999	36.78	21.5	55	4.3	3
9/6/1999	35.19	33.4	33	3.5	1

9/6/1999	34.69	33.9	25	4	2
11/6/1999	37.68	21.2	54	5	3
12/6/1999	36.49	25.5	12	4.4	3
13/6/1999	36.19	27.2	33	4.7	1
14/6/1999	35.4	23.3	5	4.1	1
14/6/1999	35.03	32.4	10	3.8	1
16/6/1999	32.59	34.4	9	2.8	2
17/6/1999	32.48	24.1	33	2.4	1
18/6/1999	34.87	26.2	5	2.0	1
19/6/1999	31.45	35	16	3.1	2
20/6/1999	33.98	35.7	10	4.2	1
20/6/1999	37.18	27.1	12	2.0	1
22/6/1999	37.08	29.5	10	1.8	1
25/6/1999	38.28	22.8	24	4.3	3
28/6/1999	36.55	25.5	5	3.8	1
29/6/1999	38.42	22.1	10	4.6	3
30/6/1999	37.19	29.1	11	1.2	1
2/7/1999	36.26	28.4	64	1.2	1
2/7/1999	36.78	29.4	10	1.0	1
2/7/1999	35.87	33.9	33	2.0	1
2/7/1999	35.81	33.9	33	2.0	1
3/7/1999	34.99	26.7	33	2.2	1
6/7/1999	34.66	32.4	33	3.6	1
7/7/1999	35.41	25.9	5	2.2	1
8/7/1999	35.14	32.2	20	3.7	1
8/7/1999	36.01	22.3	46	4.4	3
9/7/1999	34.99	27.4	57	2.2	1
12/7/1999	34.8	26.1	5	2.0	1
13/7/1999	35.78	26.5	5	2.1	1
15/7/1999	34.86	25.8	5	2.1	1
22/7/1999	36.19	27.4	24	2.1	1
23/7/1999	34.82	25.6	5	2.0	1
24/7/1999	35.14	26.7	18	2.2	1
24/7/1999	35.36	27.9	34	2.1	1
25/7/1999	39.33	28	15	5	3
26/7/1999	36.65	27.2	156.4	2.8	1
26/7/1999	36.64	27.2	154	4.3	3
29/7/1999	34.3	32.9	15	4.1	1
29/7/1999	34.75	23.2	5	4.4	1
2/8/1999	36.52	29.2	16	4.8	1
2/8/1999	36.76	27.5	5	2.0	1
3/8/1999	35.68	25.9	5	1.7	1
3/8/1999	35.85	23.6	5	1.7	1
5/8/1999	35.39	27.8	5	2.1	1

6/8/1999	35.57	27.7	5	2.1	1
6/8/1999	35.3	27.1	5	2.2	1
11/8/1999	34.67	33	32	5.2	2
11/8/1999	34.2	32.9	6	2.5	2
11/8/1999	34.75	33	0	5.2	4
13/8/1999	35.4	23.9	33	2.4	1
13/8/1999	34.62	32.6	25	2.7	2
16/8/1999	37.3	20.4	25	4.1	3
16/8/1999	39.21	21	5	4.1	3
17/8/1999	36.26	21.7	56	4.3	3
18/8/1999	34.84	24.2	33	2.2	1
18/8/1999	36.08	22.1	63	4.4	3
23/8/1999	32.79	32.2	25	2.6	2
24/8/1999	38.07	22	59	4.1	3
25/8/1999	36.38	31.4	33	2.7	1
28/8/1999	35.11	30.5	33	3.3	1
3/9/1999	38.39	23.3	11	4.4	3
7/9/1999	38.12	23.6	9	5.8	3
9/9/1999	40.27	25.8	0	5	3
20/9/1999	36.13	31.4	26.9	1.8	1
20/9/1999	34.82	35.2	12	3.1	2
20/9/1999	40.67	27.6	15	4.7	3
23/9/1999	33.04	34.7	9	2.6	2
25/9/1999	34.85	31.7	25	3.4	1
3/10/1999	36.18	30.5	76.6	2.4	1
5/10/1999	36.73	28.2	33	5.2	1
5/10/1999	36.86	28	33	2.7	1
5/10/1999	36.75	28.2	17	4.8	3
9/10/1999	38.24	22.4	4	4.1	3
13/10/1999	37.19	27.9	11.3	1.7	1
13/10/1999	34.67	27.8	33	2.7	1
13/10/1999	34.71	27.8	13	4.4	3
20/10/1999	34.58	33.6	25	2.8	2
21/10/1999	34.91	23.9	34.2	2.5	1
21/10/1999	35.17	32.7	25	2.6	2
21/10/1999	38.24	21.7	20	4.3	3
23/10/1999	38.09	23.3	21	4.6	3
24/10/1999	35.11	27.6	16	4.4	3
26/10/1999	37.98	21.1	21	4.3	3
29/10/1999	34.3	25.2	33	2.1	1
29/10/1999	34.45	32.3	25	3.1	2
29/10/1999	34.47	32.2	25	3.1	2
30/10/1999	37.88	19.9	29	4.4	3
1/11/1999	35.74	26.6	33	1.9	1

4/11/1999	37.51	21.4	47	4.6	3
4/11/1999	37.37	21	49	4.4	3
16/11/1999	34.51	24.3	33	2.8	1
16/11/1999	34.32	24.1	17	4.7	3
22/11/1999	35	27.5	33	3.7	1
22/11/1999	34.82	27.5	0	5.1	3
24/11/1999	39.67	20.6	10	4.8	3
24/11/1999	40.17	19.7	29	4.4	3
28/11/1999	41.54	19.4	42	4.8	3
29/11/1999	37.35	20.8	33	4.1	3
6/12/1999	34.45	33	25	3.3	2
12/12/1999	34.62	32.8	25	2.8	2
12/12/1999	40.57	23.6	14	4.4	3
17/12/1999	34.68	27.9	11	4.4	3
21/12/1999	35.38	27.7	39	4.1	3
22/12/1999	41.92	20.6	3	4.8	3
23/12/1999	34.91	24.1	33	2.1	1
23/12/1999	37.99	20.8	15	4.4	3
26/12/1999	36.49	28	79.7	1.9	1
30/12/1999	38.86	25.9	10	4.3	3
1/1/2000	35.67	23.1	16	1.6	1
2/1/2000	36.14	23.1	5	1.2	1
2/1/2000	35.24	22.4	27	4.1	3
7/1/2000	34.54	33.2	25	3	2
14/1/2000	34.91	26.4	84.4	2.1	1
14/1/2000	34.87	32.7	10	3.3	1
14/1/2000	34.58	23.5	5	2.2	1
14/1/2000	34.44	23.6	5	4.1	3
15/1/2000	34.68	32.4	15	3.0	1
19/1/2000	34.83	25.4	34	2.2	1
19/1/2000	34.48	33.2	10	3.5	1
19/1/2000	34.46	25.4	34	4.3	3
20/1/2000	34.45	33.3	15	3.5	1
26/1/2000	36.8	28.2	33	1.9	1
27/1/2000	35.42	23.5	5	4.7	3
29/1/2000	34.28	25.4	33	2.0	1
31/1/2000	35.24	27.4	58.9	3.4	1
31/1/2000	35.15	27.3	49	4.7	3
7/2/2000	34.28	31.5	33	2.8	1
19/2/2000	33.98	25.4	33	2.1	1
26/2/2000	35.43	26.6	75.3	2.1	1
28/2/2000	36.1	26.5	128.8	2.8	1
28/2/2000	37.05	27.5	10	2.7	1
28/2/2000	36.18	26.5	129	4.1	3

28/2/2000	37.09	27.5	14	4.3	3
1/3/2000	32.21	35.3	5	2.6	2
6/3/2000	37.17	35.2	50.8	2.3	1
7/3/2000	35.96	28.2	33	4.3	1
9/3/2000	35.62	31.1	25	4.1	1
13/3/2000	35.36	23.4	50.4	3.3	1
13/3/2000	34.08	26.1	33	2.4	1
13/3/2000	35.41	23.3	51	5	3
13/3/2000	33.92	26	8	4.1	3
17/3/2000	35.65	31.4	25	3.6	1
18/3/2000	35.67	32.1	25	3.5	1
19/3/2000	34.55	32.8	3	3.2	1
27/3/2000	35.63	27.1	47.5	2.2	1
28/3/2000	36.77	27.6	5	2.1	1
29/3/2000	36.43	31.8	25	3.9	1
29/3/2000	34.75	33.1	8	4.0	1
30/3/2000	33.54	34.7	25	2.8	2
31/3/2000	33.71	25.1	10	2.1	1
31/3/2000	35.91	27.1	38	2.2	1
1/4/2000	34.66	23.6	42.5	2.2	1
3/4/2000	36.67	34.3	33	2.1	1
5/4/2000	34.42	25.8	33	5.4	3
6/4/2000	35.17	34.1	15	2.1	1
6/4/2000	35.14	24	57	2.1	1
6/4/2000	34.8	33.8	25	2.7	2
7/4/2000	38.14	22.9	22	4.4	3
8/4/2000	35.23	32.9	15	3.7	1
8/4/2000	33.16	34.2	15	2.5	2
13/4/2000	35.42	23.8	5	1.4	1
13/4/2000	35.04	26.1	5	2.0	1
17/4/2000	35.78	26.3	34	2.0	1
17/4/2000	34.36	25.7	16	4.706	3
18/4/2000	34.53	24.8	10	2.2	1
18/4/2000	34.93	24.8	5	4.272	3
18/4/2000	34.44	24.7	13	4.3	3
19/4/2000	34.93	25.9	22	4.098	3
19/4/2000	38.17	22	66	4.7	3
20/4/2000	39.43	20.5	32	4.1	3
21/4/2000	37.88	29.4	20	4.8	3
23/4/2000	34.58	33.3	9	3.8	2
25/4/2000	36.56	25.6	5	4.1	1
27/4/2000	34.42	24.6	24	1.4	1
27/4/2000	34.42	24.6	24	4.011	3
27/4/2000	38.38	22.1	13	4.7	3

28/4/2000	35.4	26.9	3	2.1	1
28/4/2000	35.07	32.3	20	3.5	1
28/4/2000	34.39	24	85.2	1.9	1
28/4/2000	37.79	19.7	22	4.4	3
30/4/2000	35.59	24.7	42	2.0	1
1/5/2000	35.56	24.1	28	1.7	1
1/5/2000	34.81	32.3	25	2.4	2
2/5/2000	35.46	24.4	34	2.1	1
2/5/2000	35.14	33.4	25	2.9	2
3/5/2000	35.87	30.3	58.3	2.4	1
5/5/2000	35.93	30.5	10	1.4	1
5/5/2000	36.1	30.8	67.3	1.9	1
6/5/2000	34.68	32.6	25	3.2	1
9/5/2000	35.47	32.4	25	3.1	1
9/5/2000	34.54	32.3	25	4.4	1
9/5/2000	35.47	32.4	25	2.5	2
9/5/2000	34.26	32.3	25	3.8	2
10/5/2000	34.79	23.4	10	1.7	1
12/5/2000	37.05	36.1	10	3.3	1
13/5/2000	35.92	25.2	111.2	2.1	1
15/5/2000	34.6	25	37	3.924	3
19/5/2000	34.88	22.9	18	3.924	3
20/5/2000	35.11	26.6	10	2.1	1
24/5/2000	35.97	22	20	5.4	3
26/5/2000	39.11	20.6	8	5.3	3
27/5/2000	36.14	35.1	33	2.8	1
27/5/2000	34.46	26.2	19	4.358	3
30/5/2000	35.04	26.9	33	2.2	1
1/6/2000	36.28	26.1	33	1.8	1
1/6/2000	37.41	20.5	5	4.4	3
3/6/2000	35.39	28.9	33	1.7	1
3/6/2000	39.11	20.1	44	4.1	3
8/6/2000	34.4	32.1	25	4.3	1
8/6/2000	34.51	24.2	34.2	2.1	1
8/6/2000	34.89	24.2	58	4.272	3
11/6/2000	35.37	33.3	20	3.5	1
12/6/2000	34.82	24.5	100	1.9	1
12/6/2000	34.82	24.5	18	4.185	3
13/6/2000	35.15	27.1	10	5.4	1
13/6/2000	35.44	26.5	33	2.2	1
13/6/2000	35.12	27.1	10	5.2	3
15/6/2000	34.53	20.1	22	5.1	3
16/6/2000	35.76	33.8	25	2.8	2
23/6/2000	35.44	31.2	10	1.9	1

25/6/2000	36.51	24.6	105.3	2.8	1
25/6/2000	34.75	27.4	24	4.098	3
28/6/2000	34.88	31.7	25	3.2	1
29/6/2000	38.51	26	28	4.1	3
2/7/2000	33.82	25.8	5	4.185	3
9/7/2000	35.22	27.9	10	2.2	1
10/7/2000	35.24	23.6	65	2.2	1
12/7/2000	35.04	32.3	25	2.3	2
13/7/2000	36	28.3	33	2.1	1
14/7/2000	34.39	32.1	25	2.9	2
15/7/2000	35.04	29.4	33	3.7	1
16/7/2000	34.21	23.7	5	3.924	3
17/7/2000	34.54	26.6	33	3.3	1
17/7/2000	34.47	26.6	33	3.3	1
17/7/2000	34.68	26.5	27	4.619	3
17/7/2000	34.31	26.5	29	4.4	3
18/7/2000	35.23	33.6	25	3.4	1
21/7/2000	34.96	32.7	25	3.3	1
21/7/2000	34.94	32.7	30	3.3	1
21/7/2000	34.95	32.7	25	2.7	2
21/7/2000	34.89	32.7	9	2.7	2
25/7/2000	37.19	22	21	4.7	3
31/7/2000	34.91	26.7	5	3.924	3
2/8/2000	35.54	32.1	20	2.0	1
2/8/2000	35.21	32	25	3	2
6/8/2000	35.49	27.7	33	2.2	1
8/8/2000	34.31	32	25	4.3	1
10/8/2000	34.17	26.2	30	4.011	3
22/8/2000	39.64	23.9	6	4.7	3
30/8/2000	35.84	28.1	33	2.5	1
30/8/2000	35.36	23.1	33	2.7	1
30/8/2000	34.29	21.5	37	4.185	3
31/8/2000	35.92	21.4	40	4.3	3
1/9/2000	34.81	32.9	33	4.1	1
1/9/2000	34.63	33.9	25	2.4	2
1/9/2000	34.68	33	9	3.2	2
3/9/2000	34.35	32.3	9	3.4	2
7/9/2000	34.46	25	43.3	2.7	1
7/9/2000	34.72	25	8	4.358	3
8/9/2000	36.57	25.5	37.9	2.4	1
8/9/2000	39.4	27.7	5	4.3	3
8/9/2000	36.51	25.5	11	4.4	3
9/9/2000	33.49	34.6	25	2.3	2
11/9/2000	36.26	33.7	25	3.5	1

13/9/2000	36.71	27.2	5	2.2	1
14/9/2000	37.02	26.8	27	1.8	1
16/9/2000	36.72	27.5	33	3.0	1
16/9/2000	34.05	33	25	3.1	1
16/9/2000	34.04	33	25	2.5	2
16/9/2000	36.75	27.5	24	4.1	3
18/9/2000	35.94	31.2	10	4.1	1
19/9/2000	34.37	26.1	33	2.4	1
19/9/2000	34.8	26.4	33	2.5	1
19/9/2000	34.66	26	39	4.098	3
21/9/2000	37.06	33.2	33	4.4	1
21/9/2000	36.2	29.3	5	1.0	1
25/9/2000	34.52	28.1	29	4.011	3
26/9/2000	34.66	32.1	20	2.6	2
27/9/2000	34.82	32.5	27	3.3	1
27/9/2000	34.81	32.5	18	2.6	2
28/9/2000	36.99	23.2	29	4.3	3
30/9/2000	36.97	30.5	13	1.0	1
1/10/2000	33.71	25.3	33	2.5	1
1/10/2000	34	25.3	5	4.272	3
3/10/2000	34.97	32.1	10	3.4	1
3/10/2000	34.96	32.1	15	2.7	2
4/10/2000	34.28	23.7	16	2.0	1
4/10/2000	37.1	27.5	5	2.2	1
4/10/2000	34.28	23.7	16	3.924	3
4/10/2000	37.9	29	3	4.7	3
5/10/2000	35.92	23.7	5	1.7	1
6/10/2000	36.84	23.5	49	1.0	1
9/10/2000	38.17	20.3	32	4.1	3
10/10/2000	36.17	31.6	25	3.6	1
11/10/2000	34.29	28.9	41	2.6	1
12/10/2000	33.56	35.2	15	2.6	2
13/10/2000	35.13	26.6	5	1.7	1
13/10/2000	35.04	27.2	5	3.1	1
14/10/2000	34.92	23.3	5	3.664	3
17/10/2000	36.48	27.2	33	2.1	1
18/10/2000	34.97	34.3	15	3.7	1
18/10/2000	36.22	28.7	10	2.4	1
18/10/2000	34.68	34.3	25	2.3	2
18/10/2000	36.15	28.7	5	4.4	3
19/10/2000	36.65	31.5	25	3.3	1
19/10/2000	34.81	33.3	25	3.7	2
22/10/2000	34.87	24.4	23	1.7	1
25/10/2000	35.45	24.2	13	1.8	1

30/10/2000	36.87	28.4	33	1.7	1
5/11/2000	34.59	25.3	32	2.3	1
5/11/2000	34.59	25.3	32	4.185	3
6/11/2000	36.66	32.3	25	4.2	1
12/11/2000	35.74	27.2	5	2.3	1
17/11/2000	35.32	23.4	79	2.4	1
19/11/2000	36.15	23.4	28	1.8	1
22/11/2000	35.99	27.4	17	2.3	1
22/11/2000	34.2	27.1	29	3.924	3
23/11/2000	36.98	23.2	5	3.7	1
24/11/2000	34.71	24.8	19	2.3	1
24/11/2000	34.71	24.8	19	4.185	3
25/11/2000	35.48	33.8	20	3.3	1
26/11/2000	36.33	27.7	57	2.0	1
26/11/2000	34.59	33.9	25	2.4	2
26/11/2000	36.97	23.3	30	4.3	3
28/11/2000	36.96	23.1	28	3.7	1
29/11/2000	33.91	24.8	33	2.4	1
29/11/2000	35.47	27.7	5	2.3	1
29/11/2000	35.18	27.9	64.6	2.1	1
29/11/2000	39.88	23	14	4.3	3
6/12/2000	36.45	26.8	30	1.8	1
7/12/2000	36.56	26.9	3	1.8	1
7/12/2000	37.1	23.5	5	3.2	1
13/12/2000	35.1	32.3	20	3.6	1
14/12/2000	35.08	24.6	70.6	2.2	1
16/12/2000	33.55	33.1	33	3.0	1
16/12/2000	34.73	33.5	25	3.5	1
16/12/2000	36.85	24.1	117	2.1	1
16/12/2000	33.56	33.3	23	4	2
16/12/2000	36.81	24.1	130	4.3	3
18/12/2000	33.98	25	33	1.8	1
18/12/2000	34.15	24.9	25	4.011	3
19/12/2000	35.06	33.2	15	3.2	1
19/12/2000	36.46	28.1	52	2.2	1
22/12/2000	35.36	23.5	14	4.1	3
23/12/2000	36.91	27.1	21.2	1.2	1
24/12/2000	34.31	26.4	33	1.8	1
24/12/2000	34.66	22.5	39	4.011	3
25/12/2000	35.47	26.1	5	2.1	1
25/12/2000	34.93	31.9	10	3.4	1
26/12/2000	34.48	32.5	25	2.8	2
28/12/2000	35.75	30.9	25	3.8	1
1/1/2001	34.99	23.6	5	1.8	1

5/1/2001	35.42	32.1	25	2.5	2
6/1/2001	34.17	25.3	45.8	2.2	1
6/1/2001	34.57	25.3	39	4.185	3
6/1/2001	34.2	25.3	22	4.3	3
6/1/2001	34.73	25.7	13	4.1	3
7/1/2001	34.77	25.8	10	2.5	1
7/1/2001	34.53	25.8	5	2.3	1
7/1/2001	34.53	25.8	5	4.185	3
8/1/2001	35.22	24.4	5	1.7	1
10/1/2001	36.97	31.3	11	4.0	1
11/1/2001	34.75	26.3	5	4.445	3
12/1/2001	34.71	25.7	10	2.3	1
12/1/2001	35.54	28.6	10	2.3	1
12/1/2001	34.71	25.7	10	4.185	3
13/1/2001	35.72	27.1	37	2.3	1
14/1/2001	37.02	29.2	10	1.4	1
17/1/2001	37.06	36.1	10	3.0	1
19/1/2001	36	26.1	15	1.8	1
19/1/2001	34.93	25.4	5	2.3	1
19/1/2001	34.93	25.4	5	4.185	3
20/1/2001	34.71	23.6	5	2.0	1
20/1/2001	34.71	23.6	5	3.924	3
23/1/2001	35.97	32.3	25	3.9	1
23/1/2001	35.76	25.9	17	2.1	1
28/1/2001	36.59	26.6	5	2.0	1
30/1/2001	35	28.1	62.3	2.2	1
30/1/2001	36.12	23.2	8	3.9	1
4/2/2001	34.8	24.5	5	3.838	3
11/2/2001	35.34	27.2	49.2	2.2	1
11/2/2001	35.95	28.2	15	2.3	1
11/2/2001	34.2	32.3	25	3	2
14/2/2001	36.55	25.6	22	2.0	1
14/2/2001	39.32	20.3	13	4.4	3
17/2/2001	35.82	26.1	41	1.8	1
25/2/2001	36.52	31.1	9	1.0	1
27/2/2001	36.71	35.2	11	1.6	1
27/2/2001	38.17	20.3	5	4.4	3
1/3/2001	37.84	26.8	10	4.1	3
2/3/2001	36.27	24.4	23	1.3	1
2/3/2001	35.74	27.8	10	2.8	1
2/3/2001	35.68	24.3	69.5	2.5	1
2/3/2001	35.62	27.7	11	4.4	3
4/3/2001	36.82	28	10	2.2	1
7/3/2001	36.41	27.2	39	2.1	1

7/3/2001	35.12	30.7	10	2.0	1
10/3/2001	34.98	26.3	33	3.4	1
10/3/2001	34.86	26.1	10	4.8	3
13/3/2001	33.73	25.6	33	2.8	1
13/3/2001	34.22	26.6	33	2.1	1
14/3/2001	32.97	32.8	25	2.3	2
15/3/2001	35.96	24.7	30	2.0	1
16/3/2001	34.23	26.9	55.2	1.8	1
16/3/2001	34.4	26.7	31	4.272	3
17/3/2001	36.54	29.5	21	2.0	1
19/3/2001	35.67	26.5	110.7	2.2	1
26/3/2001	34.99	23.9	85	2.4	1
26/3/2001	39.36	21.7	5	4.1	3
31/3/2001	37.77	20.3	5	4.1	3
3/4/2001	35.18	27.8	74.6	2.2	1
6/4/2001	36.17	26.9	151.6	2.8	1
6/4/2001	34.68	34.1	25	3.8	1
6/4/2001	36.17	26.9	148	4.1	3
7/4/2001	34.97	24.6	5	2.2	1
8/4/2001	38.24	22.1	14	4.4	3
9/4/2001	36.43	28.6	79.2	1.5	1
9/4/2001	40.07	20.4	10	4.7	3
10/4/2001	34.23	26.2	33	2.8	1
10/4/2001	33.92	26.1	16	4.706	3
10/4/2001	34.18	26.1	14	4.6	3
11/4/2001	34.54	24.6	5	2.4	1
11/4/2001	35.76	28.4	5	2.5	1
11/4/2001	34.96	25	5	2.1	1
11/4/2001	34.54	24.6	5	4.358	3
14/4/2001	34.62	24.1	33	2.2	1
16/4/2001	35.16	24.1	5	2.1	1
16/4/2001	35.82	25.4	22	1.8	1
17/4/2001	36.74	33.5	11	1.7	1
17/4/2001	36.92	29.6	5	1.3	1
17/4/2001	40.61	19.5	19	4.1	3
20/4/2001	34	25.5	31	4.619	3
20/4/2001	33.66	25.5	16	4.4	3
21/4/2001	34.64	33.2	25	3.5	1
23/4/2001	36.84	26.7	5	1.8	1
23/4/2001	34.72	32.7	9	3.8	2
24/4/2001	35.99	30.6	71.4	1.8	1
28/4/2001	35.22	23.1	67.6	3.0	1
28/4/2001	35.41	24.2	25	2.1	1
28/4/2001	35.22	22.9	51	4.4	3

29/4/2001	36.53	35.7	33	1.5	1
29/4/2001	33.91	35.9	5	2.2	1
29/4/2001	34.64	26.1	5	2.2	1
29/4/2001	33.18	34.9	18	2.6	2
29/4/2001	34.64	26.1	5	4.098	3
1/5/2001	35.67	27.5	29	5.2	3
2/5/2001	36.5	26	19	1.8	1
2/5/2001	36.12	23.4	5	3.9	1
4/5/2001	34.91	22.9	32	4.445	3
4/5/2001	34.74	22.6	32	4.6	3
7/5/2001	34.82	33.5	25	2.4	2
15/5/2001	34.61	32.1	33	4.3	1
15/5/2001	34.5	32.2	15	3.7	2
19/5/2001	35.92	29.3	33	2.6	1
19/5/2001	34.48	32.2	25	3.7	2
19/5/2001	39.16	22.5	14	4.4	3
20/5/2001	33.38	27	33	2.3	1
20/5/2001	35.67	23.5	33	2.4	1
23/5/2001	37.19	28.8	5	2.0	1
25/5/2001	37.1	26.5	39	2.2	1
29/5/2001	35.41	27.8	20.7	5.2	1
30/5/2001	34.76	26.6	25	1.8	1
30/5/2001	34.76	26.6	25	3.838	3
2/6/2001	34.57	27.1	10	1.7	1
4/6/2001	35.89	31.9	10	1.4	1
4/6/2001	37.02	30.9	10	1.3	1
6/6/2001	35.98	22.2	5	4.8	3
9/6/2001	35.33	27	5	2.2	1
9/6/2001	36.31	23	10	4.4	3
10/6/2001	35.02	29.4	33	1.7	1
10/6/2001	38.54	25.6	32	5.2	3
11/6/2001	34.7	25.1	5	2.0	1
11/6/2001	34.7	25.1	5	3.924	3
11/6/2001	34.82	23	28	4.4	3
13/6/2001	36.13	27.1	5	2.1	1
14/6/2001	36.25	24.7	85.9	2.8	1
15/6/2001	34.99	23.1	66.7	2.5	1
15/6/2001	34.89	23	48	4.4	3
16/6/2001	33.78	32.7	25	3.8	2
16/6/2001	38.55	20.3	10	4.4	3
18/6/2001	36.28	23.3	19	3.9	1
19/6/2001	34.16	26.8	17	4.185	3
22/6/2001	34.91	32.3	10	3.3	1
22/6/2001	35.75	29	33	2.3	1

22/6/2001	34.5	25.3	5	2.1	1
22/6/2001	39.34	27.9	7	4.6	3
23/6/2001	35.55	28.2	50.1	5.7	1
23/6/2001	35.74	34.2	25	4.3	1
23/6/2001	35.17	28.7	25	5	2
23/6/2001	35.75	34.2	4	3.1	2
23/6/2001	35.54	28.1	46	5.4	3
25/6/2001	35.38	26.2	21	1.8	1
25/6/2001	37.17	36.3	5	2.2	1
27/6/2001	35.23	26.6	5	2.2	1
28/6/2001	34.7	23.1	33	2.5	1
28/6/2001	34.71	26.1	40	4.098	3
28/6/2001	34.32	22.9	9	4.445	3
29/6/2001	34.98	32.7	25	3.3	1
2/7/2001	37.07	26.6	31	2.2	1
7/7/2001	33.87	26	37	2.2	1
12/7/2001	36.48	26.6	115	2.1	1
12/7/2001	35.27	32.1	25	3.1	1
13/7/2001	35.85	24.1	10	1.6	1
17/7/2001	34.88	25.4	33	2.7	1
17/7/2001	34.56	25.6	31	2.2	1
17/7/2001	34.75	25.4	21	4.272	3
18/7/2001	34.67	33.8	10	3.9	1
18/7/2001	34.37	26.4	26	2.2	1
18/7/2001	34.37	26.4	26	4.098	3
18/7/2001	38.69	26.1	21	4.4	3
25/7/2001	34.96	24.3	33	2.4	1
25/7/2001	31.46	35.1	2	3.1	2
26/7/2001	34.38	23.7	10	3.0	1
26/7/2001	39.1	24.3	19	6	3
27/7/2001	35.34	27.6	24	1.8	1
28/7/2001	34.95	33.8	25	3.8	1
28/7/2001	36.96	27.8	24	2.0	1
28/7/2001	35.54	23.7	26	4.1	1
28/7/2001	35.75	23.3	5	2.0	1
30/7/2001	36.79	27.9	51	2.0	1
31/7/2001	35.17	27.2	75	2.1	1
31/7/2001	34.44	33.5	25	3.7	1
31/7/2001	34.58	24.8	33	2.5	1
31/7/2001	34.48	24.5	3	4.445	3
31/7/2001	34.49	24.7	3	4.3	3
10/8/2001	36.42	28.7	5	2.2	1
13/8/2001	34.41	26.1	33	1.5	1
13/8/2001	34.45	25.8	5	4.185	3

15/8/2001	35.37	33.6	25	3.3	1
17/8/2001	34.16	25.6	33	2.2	1
18/8/2001	33.91	28.9	66	1.9	1
18/8/2001	33.75	25.4	10	4.272	3
19/8/2001	35.45	31.2	33	2.2	1
22/8/2001	35.07	24.6	36	2.2	1
28/8/2001	34.43	34.1	25	3.8	2
29/8/2001	34.44	24	5	4.011	3
30/8/2001	34.55	28.2	13.4	2.4	1
30/8/2001	34.48	28.3	33	2.4	1
30/8/2001	34.78	28.5	32	4.358	3
30/8/2001	34.5	28.3	33	4.3	3
30/8/2001	37.72	20.1	10	4.6	3
1/9/2001	36.18	24.1	38	1.7	1
1/9/2001	34.71	33.9	25	3.9	2
2/9/2001	35.2	33.9	10	2.8	1
2/9/2001	34.67	33.8	25	3.9	2
2/9/2001	38.13	20.2	41	4.4	3
3/9/2001	34.43	23.4	33	2.2	1
3/9/2001	35.62	25.3	49	1.8	1
3/9/2001	36.66	25.9	5	4.1	1
5/9/2001	35.76	31.1	25	3.9	1
7/9/2001	36.3	22.5	74	4.4	3
13/9/2001	35.19	26	55.2	3.3	1
13/9/2001	35.22	26	55	5.1	3
14/9/2001	35.49	23.5	5	1.4	1
14/9/2001	36.45	23.1	5	1.8	1
14/9/2001	36.58	26.9	5	2.2	1
16/9/2001	34.74	33.4	15	4.2	1
16/9/2001	34.55	33.5	25	2.8	2
16/9/2001	37.26	21.9	10	5.4	3
19/9/2001	35.41	24.9	5	1.8	1
20/9/2001	34.15	25.8	64.8	2.2	1
20/9/2001	35.35	31.4	9	1.7	1
20/9/2001	35.47	24.6	31	2.2	1
20/9/2001	33.52	25.6	5	4.185	3
20/9/2001	34.8	25.3	5	4.272	3
21/9/2001	36.41	26.4	38	2.0	1
21/9/2001	35.36	24.2	28	2.1	1
21/9/2001	32.61	35.3	13	3.3	2
23/9/2001	37.47	21	10	4.7	3
25/9/2001	36.03	32.3	33	2.8	1
25/9/2001	35.94	32.3	25	4	2
26/9/2001	34.81	27.2	33	3.4	1

26/9/2001	34.9	27.2	5	4.706	3
26/9/2001	34.72	27.1	5	5	3
28/9/2001	35.64	24.3	10	1.8	1
6/10/2001	34.78	27.7	61.9	2.2	1
6/10/2001	40.87	20.7	10	4.3	3
6/10/2001	37.4	20.7	31	4.4	3
8/10/2001	34.71	25.8	10	2.2	1
8/10/2001	36.74	28.2	88.6	2.5	1
8/10/2001	34.81	25.4	8	4.1	3
10/10/2001	34.78	26.1	3	2.1	1
10/10/2001	34.78	26.1	3	4.011	3
15/10/2001	34.74	33	4	3.6	1
15/10/2001	35.99	22.1	44	5	3
18/10/2001	36.9	35.2	33	3.3	1
19/10/2001	35.82	23.7	5	1.7	1
20/10/2001	35.51	26.7	5	2.2	1
21/10/2001	35.82	23.9	5	2.0	1
23/10/2001	35.42	23.2	89.8	2.1	1
26/10/2001	35.65	32.4	26	3.9	1
26/10/2001	35.04	32.6	25	2.7	2
26/10/2001	38.12	23.2	26	4.4	3
28/10/2001	36.73	21.5	62	4.4	3
30/10/2001	35.78	29.7	51.1	3.0	1
30/10/2001	36.28	30	10	3.8	1
30/10/2001	34.61	24.1	27	4.4	3
30/10/2001	35.86	29.8	5	4.6	3
2/11/2001	35.81	26.4	5	2.0	1
2/11/2001	36.18	28.4	33	2.2	1
2/11/2001	35.83	22.3	5	4.4	3
4/11/2001	34.02	25.4	33	3.3	1
4/11/2001	34.19	25.4	5	4.706	3
4/11/2001	33.94	25.4	10	5.1	3
5/11/2001	36.48	31.2	119.5	2.4	1
5/11/2001	34.52	24.3	8	3.838	3
7/11/2001	35.68	27.7	29	2.1	1
10/11/2001	34.94	32.5	10	3.9	1
10/11/2001	35.44	23.9	10	2.3	1
10/11/2001	34.76	32.5	9	3.8	2
12/11/2001	36.88	34.8	33	4.7	1
14/11/2001	38.09	23.6	26	4.4	3
15/11/2001	34.64	26.5	36	4.4	3
16/11/2001	35.71	25.9	38	2.0	1
18/11/2001	35.44	28.6	59.1	2.7	1
18/11/2001	35.87	23.3	5	4.1	1

18/11/2001	35.21	28.5	42	4.1	3
20/11/2001	34.67	23.4	10	2.5	1
20/11/2001	34.73	23.4	24	4.3	3
25/11/2001	34.43	33.3	16	3.3	2
26/11/2001	34.82	24.3	33	5.3	1
26/11/2001	35.46	25.9	5	4.4	1
26/11/2001	34.76	24.1	24	5.053	3
26/11/2001	34.82	24.3	33	5.4	3
1/12/2001	41.33	20.5	22	4.3	3
2/12/2001	34.91	22.9	5	4.011	3
3/12/2001	35.15	26.6	5	2.1	1
4/12/2001	37.11	27.8	5	4.5	1
7/12/2001	39.39	23.8	6	4.8	3
10/12/2001	34.6	28.5	33	2.5	1
10/12/2001	34.98	31.8	10	3.6	1
10/12/2001	34.51	28.3	33	1.8	1
10/12/2001	34.81	28.5	38	4.272	3
10/12/2001	37.32	24.7	172	4.3	3
12/12/2001	34.16	25.6	29	2.2	1
12/12/2001	33.82	25	38	4.185	3
14/12/2001	35.34	31.9	25	3.4	1
14/12/2001	36.3	26.8	24	2.2	1
17/12/2001	36.74	20.5	51	4.3	3
18/12/2001	33.98	24.4	10	2.2	1
18/12/2001	33.82	24.4	10	4.1	3
21/12/2001	35.87	24.1	40	1.6	1
21/12/2001	36	27.4	42.5	3.0	1
21/12/2001	36.15	27	5	2.2	1
21/12/2001	35.96	27.4	39	4.8	3
22/12/2001	35.24	21.4	33	4.1	3
23/12/2001	35.55	26.3	28	4.4	1
26/12/2001	35.26	27.4	42.7	1.8	1
26/12/2001	34.39	32	25	3.9	1
29/12/2001	36.53	28.1	103.5	2.5	1
30/12/2001	34.84	27.4	64.3	3.3	1
30/12/2001	34.6	27.5	37	4.879	3
30/12/2001	34.55	27.4	10	5.1	3
31/12/2001	34.52	31.9	25	3.9	1
1/1/2002	37.24	21.8	15	5	3
4/1/2002	35.02	26.3	4	2.2	1
4/1/2002	34.48	33	25	2.6	2
9/1/2002	34.56	33.9	25	2.5	2
9/1/2002	37.8	21.2	10	4.7	3
9/1/2002	36	22.8	10	4.6	3

12/1/2002	35.14	23	74.3	2.1	1
16/1/2002	34.95	23.4	57.4	2.1	1
19/1/2002	34.37	25.6	31	2.2	1
20/1/2002	34.39	25.8	33	2.3	1
20/1/2002	33.99	24.8	33	2.8	1
20/1/2002	34.26	24.8	38	4.358	3
20/1/2002	34.33	25.7	5	4.185	3
20/1/2002	33.86	24.8	10	4.7	3
21/1/2002	38.65	27.9	27	4.8	3
22/1/2002	35.79	26.6	88	6.2	1
22/1/2002	35.26	27.2	25	5.7	2
22/1/2002	35.57	26.6	95	6.4	3
23/1/2002	34.6	24.8	5	2.1	1
23/1/2002	34.6	24.8	5	4.011	3
25/1/2002	38.08	20.5	5	4.1	3
26/1/2002	34.69	25.2	5	3.924	3
26/1/2002	37.12	21.1	5	4.8	3
30/1/2002	37.64	21.8	5	4.4	3
31/1/2002	34.58	34	25	3.5	1
31/1/2002	33.19	34.8	9	2.6	2
7/2/2002	36.2	29	35	2.2	1
7/2/2002	35.05	24.2	21	4.4	3
12/2/2002	35.6	24.4	15	4.1	1
13/2/2002	34.53	26.1	5	3.838	3
14/2/2002	35.75	32.5	25	3.7	1
14/2/2002	35.22	33.7	25	3.7	1
14/2/2002	35.66	31.6	58.6	2.4	1
15/2/2002	36.57	22.2	61	4.3	3
19/2/2002	36.14	27.8	33	2.7	1
19/2/2002	35.66	27	5	2.0	1
19/2/2002	36.06	27.7	5	4.1	3
21/2/2002	33.25	32.3	33	2.8	1
21/2/2002	33.19	32.3	25	3.9	2
21/2/2002	36.64	21.6	45	4.3	3
21/2/2002	38.31	21.8	13	4.4	3
1/3/2002	37.07	28	33	2.4	1
2/3/2002	35.31	26.8	25	2.2	1
5/3/2002	36.82	23.1	6	3.7	1
5/3/2002	40.7	25.6	9	4.3	3
7/3/2002	34.59	24.5	5	3.838	3
9/3/2002	34.76	25	39	4.011	3
15/3/2002	34.81	23.5	5	4.011	3
18/3/2002	34.16	24	10	1.9	1
18/3/2002	34.73	24.1	30	4.098	3

21/3/2002	33.93	25.7	33	1.7	1
23/3/2002	35.12	24	10	1.9	1
23/3/2002	34.52	24.1	10	2.2	1
25/3/2002	34.24	24.2	33	1.8	1
25/3/2002	34.5	33.5	25	3.8	2
25/3/2002	34.14	24.2	10	4.4	3
26/3/2002	35.35	31.3	10	2.7	1
26/3/2002	38.9	24.4	5	4.1	3
30/3/2002	36.84	27	34	2.0	1
31/3/2002	35.81	23.6	33	4.0	1
3/4/2002	34.25	23.9	29	4.185	3
3/4/2002	35.56	23.5	19	4.8	3
4/4/2002	36.68	25.8	8	4.1	1
5/4/2002	37.93	21	6	4.4	3
5/4/2002	42.11	24.8	4	4.8	3
8/4/2002	42.46	19.8	11	4.4	3
9/4/2002	35.84	26.3	10	4.1	3
10/4/2002	36.31	30.9	64.2	2.1	1
12/4/2002	35.51	23.6	5	2.1	1
14/4/2002	36.16	26.9	5	2.0	1
15/4/2002	34.83	24.6	56.4	3.3	1
15/4/2002	34.82	24.6	28	4.445	3
15/4/2002	34.59	24.7	18	5	3
20/4/2002	36.13	23.9	5	1.4	1
21/4/2002	34.02	26.6	33	1.8	1
21/4/2002	34.59	26.6	17	4.098	3
23/4/2002	36.23	29	57	2.2	1
24/4/2002	42.45	21.5	3	5.9	3
25/4/2002	35.2	32.6	78	2.5	1
25/4/2002	34.91	32.8	25	3.8	2
27/4/2002	34.85	24.3	56.9	2.2	1
27/4/2002	34.84	24.3	24	4.272	3
27/4/2002	34.81	24.2	56	4.1	3
1/5/2002	36.45	30.4	76.3	1.9	1
2/5/2002	34.49	32.9	25	2.6	2
5/5/2002	36.52	25.6	24	4.0	1
5/5/2002	34.79	26.1	18	3.924	3
9/5/2002	36.47	23.3	10	2.7	1
9/5/2002	34.41	26.3	65.7	2.1	1
9/5/2002	34.28	26.4	26	4.185	3
9/5/2002	36.55	23.2	14	4.4	3
11/5/2002	35.83	28.4	65.2	2.7	1
13/5/2002	35.61	26.8	9	2.2	1
13/5/2002	35.66	26.6	10	2.2	1

14/5/2002	36.71	26.3	23	4.4	1
16/5/2002	35.65	27.5	10	2.5	1
16/5/2002	36.92	26.6	5	4.3	1
16/5/2002	34.91	25.8	5	3.838	3
21/5/2002	36.64	24.3	107	5.6	3
26/5/2002	36.17	23.5	5	3.8	1
28/5/2002	36.01	27.2	107.9	3.0	1
28/5/2002	36.01	27.2	104	4.4	3
30/5/2002	34.57	22.4	37	4.011	3
31/5/2002	34.47	32.2	9	3.3	2
5/6/2002	34.9	25.3	5	3.838	3
6/6/2002	35.53	26.2	95	4.8	3
13/6/2002	33.47	25.1	5	4.098	3
17/6/2002	34.3	32.1	25	3.3	1
17/6/2002	36.69	22.2	8	4.6	3
19/6/2002	34.44	26.8	33	2.3	1
20/6/2002	34.68	33.2	11	4.1	1
20/6/2002	34.59	33.3	10	4.1	1
20/6/2002	34.65	33.2	9	3.4	2
22/6/2002	34.89	26.6	7	4.185	3
24/6/2002	34.57	31.9	25	3.2	1
24/6/2002	42.18	20.6	5	4.1	3
26/6/2002	36.03	31.5	34	2.4	1
29/6/2002	34.69	33.6	20	3.4	1
30/6/2002	35.74	31.7	62	1.8	1
30/6/2002	34.91	33.8	20	4.0	1
30/6/2002	34.65	33.9	25	2.6	2
1/7/2002	34.02	26.4	33	2.2	1
1/7/2002	33.9	26.6	34	4.185	3
4/7/2002	36.91	27.5	5	2.0	1
8/7/2002	37.1	30.9	124.4	3.0	1
9/7/2002	36.97	23.8	28	3.5	1
12/7/2002	33.72	33.6	25	2.4	2
13/7/2002	33.89	34.6	25	2.3	2
13/7/2002	34.67	25.8	13	3.838	3
14/7/2002	35.32	23.4	6	2.0	1
14/7/2002	35.16	25.1	9	2.2	1
16/7/2002	33.88	24.2	10	3.3	1
16/7/2002	35.48	32.4	25	3.0	1
16/7/2002	33.87	24.2	10	4.7	3
17/7/2002	34.75	25.1	16	2.1	1
17/7/2002	34.62	24.1	5	3.664	3
17/7/2002	34.75	25.1	16	4.011	3
18/7/2002	36.23	31.7	33	4.1	1

20/7/2002	34.88	23.1	33	2.8	1
20/7/2002	34.89	23.2	37	4.6	3
21/7/2002	34.24	33.5	25	3.3	1
21/7/2002	34.22	33.5	25	3.3	1
24/7/2002	36.34	27.7	77	2.7	1
24/7/2002	35.16	32.5	25	2.3	2
24/7/2002	36.28	27.8	90	4.1	3
28/7/2002	35.4	31.3	25	3.9	1
28/7/2002	37.62	22.6	85	4.4	3
28/7/2002	38.02	20.7	24	5.1	3
30/7/2002	37.65	29.3	6	4.7	3
31/7/2002	34.97	25.9	31	2.3	1
1/8/2002	34.41	25.4	21	2.1	1
1/8/2002	34.83	28.2	35	2.5	1
1/8/2002	34.83	28.2	35	4.272	3
1/8/2002	34.41	25.4	21	4.011	3
1/8/2002	34.83	27.7	18	4.4	3
4/8/2002	35.98	23.3	3	1.7	1
4/8/2002	34.27	21.7	34	3.924	3
7/8/2002	36.6	27.2	22	2.0	1
10/8/2002	35.34	26.3	10	4.4	1
11/8/2002	36.37	23.8	38	1.4	1
13/8/2002	32.12	35.4	4	2.5	2
15/8/2002	34.92	32.7	25	3.8	1
19/8/2002	35.24	25.7	33	2.2	1
19/8/2002	35.24	25.7	15	4.4	3
21/8/2002	34.62	24.6	5	3.664	3
22/8/2002	32.28	34.2	16	2.4	2
24/8/2002	36.61	23.1	5	4.1	1
31/8/2002	34.03	25.1	32	2.1	1
31/8/2002	35.14	31.8	25	3.7	1
31/8/2002	34.03	25.1	32	4.011	3
1/9/2002	34.39	24.1	5	3.751	3
2/9/2002	35.08	26.5	54.8	3.5	1
2/9/2002	35.55	24.7	39	1.0	1
2/9/2002	33.77	32.4	25	2.5	2
2/9/2002	34.61	23.6	5	3.664	3
2/9/2002	34.81	26.6	18	5	3
2/9/2002	41.24	20.3	24	4.3	3
4/9/2002	35.5	27.2	45	2.8	1
4/9/2002	35.03	24.2	28	2.2	1
4/9/2002	35.34	27.1	45	4.4	3
5/9/2002	38.72	24.5	30	4.4	3
7/9/2002	36.67	25.7	25	4.0	1

7/9/2002	34.89	22.6	5	3.664	3
8/9/2002	34.71	23.3	56.2	3.3	1
8/9/2002	34.75	23.4	56	5	3
9/9/2002	37.64	20	33	4.4	3
12/9/2002	34.72	35.1	10	3.2	1
12/9/2002	34.22	35.2	4	2.5	2
13/9/2002	35.04	33.2	50	1.4	1
16/9/2002	35.01	23.8	77	2.5	1
16/9/2002	34.88	26.9	11	3.664	3
16/9/2002	34.01	23.3	33	4.3	3
20/9/2002	36.41	27.4	15	1.7	1
20/9/2002	36.75	25.9	5	1.0	1
20/9/2002	35.85	27.8	18	1.8	1
20/9/2002	34.29	33.2	25	3.8	1
21/9/2002	34.25	24.9	5	3.577	3
22/9/2002	34.85	25.4	11	3.0	1
22/9/2002	34.72	25.4	12	4.358	3
26/9/2002	36.67	28	5	3.0	1
26/9/2002	36.53	28	5	4.6	3
27/9/2002	33.7	25.3	33	1.6	1
30/9/2002	36.22	23.2	27	3.8	1
2/10/2002	36.27	27.8	67	2.7	1
2/10/2002	36.18	27.9	83	4.1	3
2/10/2002	37.1	21.1	14	4.4	3
3/10/2002	34.4	32.7	14	3.6	1
5/10/2002	35.51	33.7	25	3.8	1
5/10/2002	35.04	33.8	25	2.3	2
6/10/2002	35.64	33.2	25	4.1	1
6/10/2002	36.75	26.6	5	4.4	1
6/10/2002	35.51	33.4	25	3	2
8/10/2002	34.94	32.3	25	3.6	1
8/10/2002	34.76	27.8	5	2.1	1
8/10/2002	34.53	31.9	25	3.8	1
8/10/2002	34.76	27.8	5	4.011	3
8/10/2002	40.01	20.4	22	4.6	3
10/10/2002	35.75	26.6	5	2.0	1
10/10/2002	34.59	28.3	37	2.0	1
10/10/2002	34.59	28.3	37	3.924	3
12/10/2002	34.77	26.4	10	5.4	1
12/10/2002	34.49	34.1	10	3.9	1
12/10/2002	35.56	25.7	57	1.2	1
12/10/2002	34.76	26.4	12	5.2	3
15/10/2002	35.19	33.4	30	3.7	1
15/10/2002	36.6	21.5	38	4.4	3

16/10/2002	35.02	27.8	19	2.2	1
17/10/2002	35.46	23.7	39	1.7	1
18/10/2002	36.47	30.4	80.1	2.1	1
19/10/2002	36.31	29.3	5	4.5	1
20/10/2002	34.69	26.1	7	2.0	1
20/10/2002	34.68	32.7	30	3.2	1
20/10/2002	34.69	26.1	7	3.924	3
20/10/2002	36.14	21.7	10	4.1	3
23/10/2002	34.92	23.3	30	3.577	3
25/10/2002	34.95	32.7	22	4.1	2
27/10/2002	35.64	32.1	25	3.6	1
31/10/2002	35.71	31.1	70	2.4	1
1/11/2002	35.7	30.9	30	1.7	1
1/11/2002	34.84	23.9	29	3.751	3
2/11/2002	36.83	27.4	19	4.6	1
4/11/2002	36.56	26.3	21	1.2	1
6/11/2002	34.69	33.3	15	4.0	1
6/11/2002	34.47	33.4	25	2.6	2
9/11/2002	37.37	20.5	23	4.4	3
10/11/2002	34.79	25.5	10	2.2	1
10/11/2002	34.66	32.1	25	3.8	1
10/11/2002	34.44	32.2	25	2.6	2
16/11/2002	35.4	29.6	33	2.3	1
16/11/2002	34.12	34.5	25	3.7	1
16/11/2002	34.67	34.3	25	4.1	1
16/11/2002	34.57	34.1	6	2.6	2
16/11/2002	34.78	26.3	26	4.185	3
17/11/2002	40.06	19.6	14	4.4	3
23/11/2002	35.12	25.3	16	2.2	1
23/11/2002	32.68	35.2	10	2.6	2
28/11/2002	36.17	31.1	25	3.9	1
2/12/2002	37.79	21.1	19	5.4	3
4/12/2002	36.23	30.7	10	4.2	1
4/12/2002	34.27	26.5	38	4.3	3
8/12/2002	34.79	32.9	25	3.3	1
9/12/2002	37.88	20	10	5.1	3
10/12/2002	34.65	33.1	30	3.5	1
17/12/2002	35.53	24.1	34	1.4	1
17/12/2002	35.1	24.7	39	2.0	1
17/12/2002	34.59	24.6	33	2.0	1
17/12/2002	35.41	24.8	22	1.8	1
17/12/2002	34.94	24.3	26.6	2.4	1
17/12/2002	35	24.3	16	4.1	3
18/12/2002	36.79	30.3	33	1.8	1

18/12/2002	34.92	24.7	37	3.838	3
19/12/2002	35.89	24	10	2.3	1
19/12/2002	35.98	22.2	36	4.3	3
20/12/2002	34.59	28.1	5	4.185	3
21/12/2002	35.42	27.4	38	1.8	1
21/12/2002	34.15	24.3	33	2.1	1
22/12/2002	34.95	26.8	33	1.4	1
22/12/2002	34.85	24.7	60.6	2.2	1
23/12/2002	34.29	26.3	59	2.0	1
23/12/2002	35.34	26.5	23	1.3	1
23/12/2002	34.05	25.6	6	3.924	3
23/12/2002	39.08	20.2	56	4.3	3
24/12/2002	35.07	25.1	22	1.7	1
25/12/2002	34.53	31.9	25	3.8	1
26/12/2002	36.22	32.3	10	3.7	1
26/12/2002	35.86	26.3	3	1.2	1
26/12/2002	35.33	32.2	25	2.9	2
28/12/2002	35.09	24.6	10	2.0	1
28/12/2002	35.82	25.4	14	1.7	1
31/12/2002	38.92	21.1	13	4.6	3
1/1/2003	36.7	25.6	5	4.0	1
4/1/2003	35.84	23.3	15	2.2	1
4/1/2003	35.62	23.3	15	4.4	3
5/1/2003	34.82	33.5	25	3.7	1
6/1/2003	35.36	27.6	21	2.0	1
7/1/2003	35.31	24.4	10	2.2	1
10/1/2003	38.75	22.9	10	4.1	3
15/1/2003	35.5	34	25	4.0	1
15/1/2003	37.62	20.9	7	4.4	3
21/1/2003	35.19	24.1	40	1.9	1
21/1/2003	35.6	33.9	14	3.2	2
22/1/2003	35.78	32.3	25	4.2	1
22/1/2003	35.22	32.3	25	2.9	2
24/1/2003	36.58	28.7	51	1.4	1
24/1/2003	34.18	28.7	43.8	2.2	1
24/1/2003	34.53	28.7	32	4.272	3
24/1/2003	34.51	25.6	5	3.924	3
24/1/2003	34.25	28.8	45	4.3	3
26/1/2003	35.74	26.1	10	2.0	1
29/1/2003	35	32.4	5	2.9	2
29/1/2003	33.72	24.9	10	3.577	3
30/1/2003	36.27	27.2	28	2.8	1
30/1/2003	36.05	27.1	40	4.4	3
2/2/2003	34.55	26.3	95.5	2.5	1

2/2/2003	34.4	26.4	126	4.619	3
2/2/2003	34.37	26.5	90	4.3	3
5/2/2003	34.74	26	72.4	2.4	1
5/2/2003	34.46	26	94	4.445	3
7/2/2003	34.33	33.8	25	3.8	1
9/2/2003	36.33	21.6	55	4.4	3
10/2/2003	35.6	26.7	17	2.2	1
10/2/2003	35.13	26.8	17	4.3	3
14/2/2003	35.97	28.6	22	1.6	1
15/2/2003	37.53	21.5	20	4.1	3
17/2/2003	34.34	32.4	20	3.4	1
18/2/2003	36.38	26.5	151.7	2.5	1
21/2/2003	36.64	25.7	5	4.0	1
23/2/2003	34.57	23.9	44	4.185	3
24/2/2003	35.83	28.4	79.3	2.7	1
24/2/2003	35.93	28.4	57	4.1	3
24/2/2003	39.43	20.4	6	4.7	3
26/2/2003	35.87	36.3	33	2.8	1
26/2/2003	34.82	22.9	38	4.011	3
26/2/2003	36.63	25.8	10	4.1	3
1/3/2003	34.72	23.9	33	3.3	1
1/3/2003	34.8	27	43	3.49	3
1/3/2003	34.76	23.8	26	4.8	3
2/3/2003	36.26	27.5	45	1.7	1
4/3/2003	35.37	30.4	25	3.9	1
4/3/2003	34.75	34.2	25	4.0	1
4/3/2003	34.47	34.1	25	2.5	2
8/3/2003	35.68	27.1	10	2.2	1
8/3/2003	37	23.3	5	2.9	1
10/3/2003	33.1	24	33	2.0	1
10/3/2003	33.63	24.2	23	3.924	3
12/3/2003	34.85	32.6	10	3.6	1
16/3/2003	36.86	24.3	17	1.0	1
19/3/2003	34.67	31.3	21	2.0	1
19/3/2003	35.27	31.9	25	4.6	1
19/3/2003	34.85	32.1	25	3.1	2
20/3/2003	40.01	28.8	14	4.1	3
22/3/2003	35.77	25.1	21	1.0	1
27/3/2003	35.58	23.3	6	2.0	1
28/3/2003	35.96	27.7	5	1.4	1
30/3/2003	35.06	23.8	76.4	2.0	1
3/4/2003	36	25.6	30	1.2	1
3/4/2003	34.69	24.2	15	4.011	3
4/4/2003	36.14	27.5	5	1.7	1

4/4/2003	34.75	33.9	25	2.6	2
5/4/2003	37.56	21.2	5	4.4	3
6/4/2003	34.57	22.8	32	3.664	3
9/4/2003	36.61	31	106.2	2.8	1
9/4/2003	35.21	26.4	29	4.6	1
10/4/2003	34.34	32.1	25	4.3	1
10/4/2003	34.25	32.2	25	3.3	2
10/4/2003	38.25	26.9	11	5.4	3
11/4/2003	35.05	25.4	22	4.4	1
11/4/2003	35.93	23.7	27	1.6	1
11/4/2003	34.88	25.4	19	3.838	3
11/4/2003	35.05	22.2	10	4.1	3
11/4/2003	37.6	22.6	82	4.6	3
12/4/2003	34.91	25.4	28	3.838	3
13/4/2003	34.53	24.1	10	2.5	1
13/4/2003	34.51	24.1	10	4.3	3
15/4/2003	37	23.1	21	1.0	1
18/4/2003	34.97	24.7	10	2.2	1
19/4/2003	34.94	33.7	25	3.3	1
19/4/2003	35.11	27.7	32	4.6	3
20/4/2003	36.22	23.8	5	1.4	1
20/4/2003	34.53	33.3	25	3.4	1
21/4/2003	37.14	23.5	90	2.7	1
23/4/2003	35.31	31.5	16	3.7	1
24/4/2003	35.76	25.6	31	2.5	1
24/4/2003	38.64	22.7	28	4.3	3
29/4/2003	35.85	24.1	4	1.3	1
29/4/2003	36.94	21.7	66	4.8	3
3/5/2003	36.88	31.5	135.3	5.5	1
3/5/2003	37.07	31	144.1	2.4	1
3/5/2003	36.27	31.5	25	4.6	2
4/5/2003	35.04	27	107	1.7	1
5/5/2003	34.05	33	25	3.4	1
5/5/2003	35.76	32.1	25	3.4	1
5/5/2003	34.65	33.8	25	3.1	1
8/5/2003	34.55	25.1	37	2.5	1
8/5/2003	34.55	25.1	37	4.358	3
8/5/2003	34.12	25.1	16	4.3	3
9/5/2003	34.28	20.2	35	3.577	3
9/5/2003	34.73	26	7	4.4	3
10/5/2003	35.02	25.6	17	1.6	1
10/5/2003	35.56	23.9	12	4.3	1
11/5/2003	34.09	25.2	41	2.0	1
12/5/2003	34.78	25.2	7	2.0	1

12/5/2003	34.8	25.1	5	3.838	3
13/5/2003	34.82	25.4	5	1.8	1
13/5/2003	35.12	34.5	33	2.8	1
13/5/2003	35.28	25.7	15	1.8	1
13/5/2003	34.77	34.4	25	3.3	2
13/5/2003	34.43	34.6	0	3.9	2
13/5/2003	34.82	25.4	5	3.838	3
15/5/2003	37	36	14.5	1.4	1
15/5/2003	36.49	27.6	35	2.3	1
15/5/2003	36.93	27.9	36	1.2	1
18/5/2003	34.27	23.9	33	2.5	1
18/5/2003	34.84	26.1	6	4.272	3
18/5/2003	33.8	23.4	5	4.272	3
18/5/2003	34.34	23.6	53	4.3	3
20/5/2003	35.83	27.4	5	1.8	1
21/5/2003	34.53	30.8	10	3.9	1
21/5/2003	36.31	23.2	5	3.7	1
22/5/2003	34.25	31.4	32	3.6	1
24/5/2003	35.25	27.6	33	3.9	1
25/5/2003	34.38	33	25	4.0	1
25/5/2003	34.19	33.1	25	3.1	2
28/5/2003	34.56	32	25	4.0	1
28/5/2003	34.52	32.5	5	2.9	2
28/5/2003	33.85	26.4	46	3.751	3
28/5/2003	36.33	23	79	4.6	3
29/5/2003	34.8	23.5	28	3.664	3
29/5/2003	34.91	25.3	13	3.838	3
29/5/2003	34.89	25.6	27	3.838	3
1/6/2003	34.58	31.1	25	3.9	1
5/6/2003	35.28	24.9	19	2.0	1
5/6/2003	34.16	25.9	19	3.924	3
8/6/2003	34.22	25.7	33	2.5	1
8/6/2003	35.95	30.8	33	2.5	1
8/6/2003	34.41	25.5	29	4.272	3
8/6/2003	34.14	25.7	33	4.1	3
9/6/2003	39.94	22.3	20	5.1	3
9/6/2003	40.19	28	9	4.4	3
12/6/2003	37.1	23.8	127	2.2	1
12/6/2003	38.08	21.6	8.2	4.4	3
15/6/2003	35.16	33.4	25	3.7	1
16/6/2003	34.79	26.8	10	2.5	1
16/6/2003	34.79	26.8	10	4.272	3
16/6/2003	37.72	19.8	23	4.6	3
18/6/2003	35.02	31.7	25	3.5	1

18/6/2003	38.62	23.5	8	4.7	3
19/6/2003	36.25	31.4	25	3.9	1
21/6/2003	34.41	27.5	5	3.838	3
22/6/2003	39.02	28	8	4.4	3
24/6/2003	36.6	25.5	33	4.6	1
24/6/2003	34.84	23	34	3.577	3
29/6/2003	34.66	24.6	38	2.0	1
29/6/2003	34.6	26.5	62.7	2.2	1
29/6/2003	34.35	26.6	50.5	2.0	1
29/6/2003	34.88	26.5	65.9	2.3	1
29/6/2003	34.39	26.7	14	4.532	3
29/6/2003	34.66	24.6	38	3.924	3
29/6/2003	34.39	26.6	44	4.1	3
3/7/2003	34.26	26.1	35	4.532	3
6/7/2003	40.45	26	17	5.2	3
7/7/2003	36.38	28.1	57	2.0	1
10/7/2003	35.02	31.3	25	4.0	1
10/7/2003	34.21	26.9	11	2.0	1
10/7/2003	34.21	26.9	11	3.924	3
11/7/2003	35.68	23.2	55	2.0	1
12/7/2003	35.57	29.2	10	2.2	1
12/7/2003	33.83	25.6	33	1.9	1
13/7/2003	35.72	32.8	25	3.2	1
14/7/2003	36.39	29.6	19	2.0	1
16/7/2003	34.83	32.3	20	3.8	1
16/7/2003	35.1	23.1	11	1.6	1
16/7/2003	35.51	27.2	18	2.1	1
17/7/2003	35.53	31.2	59.9	2.8	1
23/7/2003	35.88	28.4	51	1.7	1
24/7/2003	33.87	28.4	10	2.1	1
25/7/2003	38.28	22.6	17	4.1	3
26/7/2003	38.06	28.9	21	5.2	3
29/7/2003	36.65	26.4	24	4.4	1
30/7/2003	35.9	29.3	34	2.2	1
31/7/2003	32.97	34.8	8	2.4	2
2/8/2003	34.2	32.3	25	3.4	1
4/8/2003	34.91	24.9	28	3.751	3
5/8/2003	34.29	34	25	3.2	1
13/8/2003	35.25	26.5	25	1.7	1
13/8/2003	35.69	25.5	58	1.2	1
14/8/2003	38.99	20.6	12	5.8	3
16/8/2003	34.17	25.4	17	2.3	1
16/8/2003	34.17	25.4	17	4.185	3
16/8/2003	38.64	20.3	10	4.4	3

17/8/2003	35.73	23.5	5	1.3	1
17/8/2003	38.56	20.4	10	4.4	3
27/8/2003	35.11	32.3	31	3.2	1
1/9/2003	35.33	25.4	19	4.3	1
2/9/2003	35.2	27.3	22	2.0	1
5/9/2003	34.59	26.2	66.7	3.1	1
5/9/2003	34.54	26.2	36	4.532	3
5/9/2003	34.24	26.3	19	4.7	3
7/9/2003	34.08	25.9	67.4	1.8	1
7/9/2003	34.36	25.4	33	2.3	1
7/9/2003	34.72	25.4	34	4.185	3
11/9/2003	34.39	24	14	1.7	1
11/9/2003	35.98	23.3	5	1.4	1
11/9/2003	34.39	24	14	3.751	3
13/9/2003	36.62	26.9	153	5.1	3
15/9/2003	36.71	27.3	24	1.6	1
15/9/2003	35.24	26.1	8	2.2	1
16/9/2003	34.48	32.1	25	4.1	1
16/9/2003	34.33	32.4	25	2.9	2
18/9/2003	35.97	27.8	61	2.2	1
18/9/2003	35.82	25.3	34	1.2	1
18/9/2003	34.84	25.8	4	3.838	3
18/9/2003	35.86	27.9	67	4.3	3
24/9/2003	34.4	33.4	15	4.1	1
25/9/2003	36.58	25.4	15	4.3	3
26/9/2003	38.59	23.5	10	4.4	3
27/9/2003	33.8	32.1	25	3.8	1
27/9/2003	34.69	24.7	33	2.0	1
29/9/2003	35.36	27.7	28	2.0	1
30/9/2003	36.95	23.2	55	1.0	1
30/9/2003	37.99	21.7	10	4.4	3
1/10/2003	35.93	27.2	2	1.4	1
1/10/2003	35.77	21.7	62	4.4	3
2/10/2003	34.85	32.6	12	3.8	1
3/10/2003	34.85	32.6	10	3.8	1
3/10/2003	34.94	23.6	10	3.577	3
4/10/2003	35	31.1	10	4.2	1
4/10/2003	35.29	31.1	73.1	1.7	1
4/10/2003	37.16	31.7	33	4.3	1
5/10/2003	35.68	26.6	26	4.4	1
7/10/2003	36.18	26	21	1.2	1
9/10/2003	34.44	24.6	8	2.1	1
9/10/2003	34.44	24.6	8	4.011	3
11/10/2003	36.45	28.5	38	1.8	1

13/10/2003	34.04	24	55.1	2.0	1
13/10/2003	34.11	24.3	8	3.924	3
14/10/2003	35.23	23.8	5	2.0	1
16/10/2003	35.76	30.9	25	3.9	1
16/10/2003	36.5	23.1	17	2.7	1
16/10/2003	36.39	23.1	15	4.4	3
17/10/2003	35.97	22.2	30	5.7	3
20/10/2003	41.11	20.8	11	4.3	3
21/10/2003	36.07	28.2	21	1.8	1
22/10/2003	34.88	26.2	14	4.1	3
23/10/2003	33.88	34.7	25	4.3	1
23/10/2003	35.75	25.9	26	1.4	1
23/10/2003	33.88	34.7	25	3.8	2
25/10/2003	37.99	22.8	121	4.4	3
26/10/2003	34.49	28.1	33	1.8	1
26/10/2003	34.55	27.5	20	3.838	3
29/10/2003	40.74	22.8	10	4.6	3
30/10/2003	34.96	25.5	6	4.4	3
31/10/2003	38.31	21.8	5	4.4	3
1/11/2003	34.97	23.3	33	2.1	1
3/11/2003	34.69	33	27.5	3.1	1
3/11/2003	34.55	33.1	25	3.8	2
5/11/2003	34.62	31.2	25	3.5	1
8/11/2003	35.23	25.1	25	4.1	1
8/11/2003	35.16	24.3	32	1.7	1
8/11/2003	36.08	23.7	21	1.4	1
9/11/2003	34.84	28.5	62.6	1.8	1
10/11/2003	33.53	23.6	10	2.0	1
10/11/2003	34.29	24.3	15	3.924	3
13/11/2003	34.36	27.2	2	2.8	1
13/11/2003	34.36	27.2	2	4.011	3
16/11/2003	34.67	23.5	44	3.49	3
16/11/2003	38.32	20.3	8	4.8	3
17/11/2003	35.09	31.7	3	3.8	1
17/11/2003	34.66	23.8	5	2.3	1
17/11/2003	34.66	23.8	5	4.185	3
18/11/2003	34.84	26.4	97	2.4	1
18/11/2003	38.39	22	13	4.4	3
19/11/2003	34.84	24	24	3.924	3
20/11/2003	34.36	23.6	5	1.4	1
20/11/2003	34.36	23.6	5	3.577	3
23/11/2003	38.01	21	12	4.1	3
24/11/2003	34.53	24.9	33	3.3	1
24/11/2003	34.36	33.9	25	2.9	2

24/11/2003	34.86	24.9	9	4.706	3
24/11/2003	34.5	24.9	10	4.8	3
25/11/2003	34.69	23.1	53	3.49	3
27/11/2003	34.92	25.2	10	2.8	1
1/12/2003	33.61	34.7	5	2.5	2
3/12/2003	35.56	24.1	10	1.8	1
6/12/2003	41.89	19.1	19	4.7	3
6/12/2003	37.54	20.9	15	4.1	3
7/12/2003	35.81	23.6	7	1.4	1
7/12/2003	39.68	24.2	10	4.4	3
7/12/2003	39.91	20.7	59	4.1	3
9/12/2003	33.65	34.9	9	2.4	2
9/12/2003	34.69	22.2	17	3.838	3
10/12/2003	34.81	26.1	11	2.7	1
10/12/2003	35.83	28.3	42	2.1	1
10/12/2003	34.18	25	21	2.1	1
10/12/2003	34.18	25	21	4.011	3
10/12/2003	34.81	26.1	11	4.358	3
10/12/2003	34.7	26	13	4.3	3
11/12/2003	36.88	26.1	10	1.3	1
12/12/2003	35.19	24.9	23	2.0	1
12/12/2003	34.11	25.1	33	2.1	1
14/12/2003	36.07	24.3	81	2.4	1
14/12/2003	35.93	24.2	102	4.1	3
14/12/2003	35.49	21.7	62	4.1	3
16/12/2003	38.92	26.7	24	4.1	3
17/12/2003	35.61	27	8	4.4	1
18/12/2003	35.27	27.1	17	4.4	1
19/12/2003	36.12	21.9	26	4.8	3
27/12/2003	34.16	25.7	24	1.8	1
27/12/2003	34.16	25.7	24	3.838	3
30/12/2003	33.69	31.6	22.2	2.7	1
1/1/2004	37.15	36.3	8	1.3	1
1/1/2004	34.35	25.5	24	2.2	1
1/1/2004	36.54	27.5	98	1.6	1
1/1/2004	34.35	25.5	24	4.098	3
2/1/2004	34.89	25.7	5	4.4	1
2/1/2004	34.26	25.8	16	1.8	1
2/1/2004	34.6	25.6	10	1.6	1
2/1/2004	34.89	25.7	5	4.098	3
2/1/2004	34.6	25.6	10	3.664	3
2/1/2004	34.26	25.8	16	3.838	3
3/1/2004	36.04	27.8	70	2.5	1
3/1/2004	36.42	30.3	28	1.7	1

10/1/2004	34.68	24	20	2.4	1
10/1/2004	35.23	26.9	56	1.4	1
10/1/2004	34.68	24	20	3.924	3
12/1/2004	34.49	32.1	25	3.7	2
13/1/2004	34.71	24.4	14	1.7	1
13/1/2004	34.71	24.4	14	3.751	3
14/1/2004	36.59	29	58	1.4	1
16/1/2004	34.03	26.7	10	3.404	3
16/1/2004	34.68	25.2	32	4.098	3
18/1/2004	36	27.3	23	4.5	1
19/1/2004	34.4	24.4	5	1.7	1
22/1/2004	34.89	21.1	36	3.924	3
23/1/2004	35.26	23.3	31	1.7	1
26/1/2004	36.31	31.6	10	4.0	1
26/1/2004	36.62	25.5	31	1.2	1
28/1/2004	35.5	33.2	31	3.4	1
29/1/2004	35.37	27.8	9	2.0	1
31/1/2004	34.59	33.9	25	3.8	2
5/2/2004	33.87	26.1	9	2.4	1
5/2/2004	33.87	26.1	9	3.924	3
6/2/2004	34.32	33.2	20	3.5	1
7/2/2004	36.04	26.9	25	5.1	1
7/2/2004	36.36	27.2	51	2.1	1
7/2/2004	35.83	26.9	14	5.3	3
8/2/2004	34	36.5	10	4.5	1
10/2/2004	35.77	28.8	31	3.9	1
11/2/2004	34.86	31.8	21	3.1	1
11/2/2004	36.78	31	14	1.3	1
11/2/2004	31.68	35.6	26.7	5.3	1
11/2/2004	35.98	31.1	10	1.7	1
12/2/2004	34.35	24.1	5	1.6	1
12/2/2004	34.35	24.1	5	3.664	3
16/2/2004	34.39	26.9	4	1.0	1
16/2/2004	34.39	26.9	4	3.317	3
19/2/2004	37.08	28.6	7	2.7	1
19/2/2004	36.05	28.5	24	1.2	1
22/2/2004	35.73	31.6	8	3.9	1
22/2/2004	36.83	26.5	38	1.6	1
23/2/2004	36.92	35.5	24	1.8	1
24/2/2004	34.39	32.1	25	4.0	1
24/2/2004	35.72	23.1	30	1.6	1
25/2/2004	36.66	28.6	19	1.8	1
25/2/2004	35.94	35.9	12	1.3	1
25/2/2004	35.97	30.6	61.3	3.0	1

26/2/2004	34.69	23.4	14	3.838	3
29/2/2004	36.46	35.8	5	1.0	1
1/3/2004	37.17	22.1	14	5.4	3
3/3/2004	35.16	24.3	23	1.8	1
5/3/2004	35.14	31.9	21	3.1	1
5/3/2004	36.01	28.7	32.8	3.8	1
7/3/2004	35.86	32.3	15	3.6	1
10/3/2004	33.8	24.7	10	3.577	3
11/3/2004	38.48	19.8	30	4.3	3
15/3/2004	31.37	35.5	12	4.8	1
16/3/2004	35.53	26.2	19	1.6	1
16/3/2004	35.19	33.4	30	4.2	1
17/3/2004	34.59	23.3	24.5	6.1	1
17/3/2004	35.77	31.9	15	3.9	1
17/3/2004	34.46	23.3	24	5.921	3
17/3/2004	34.66	23.4	15	6.1	3
18/3/2004	36.08	26.5	118.5	3.0	1
18/3/2004	34.89	23.7	30	4.098	3
18/3/2004	34.43	23.4	30	4.1	3
18/3/2004	36.17	26.5	129	4.3	3
20/3/2004	35.05	27.5	61	2.2	1
23/3/2004	34.58	30.9	40.1	2.5	1
24/3/2004	34.24	34.8	25	3.9	1
24/3/2004	35.06	31.5	25	3.6	1
24/3/2004	34.01	34.8	11	3	2
25/3/2004	34.44	26.5	20.5	3.1	1
25/3/2004	34.42	26.5	25	4.445	3
25/3/2004	34.15	24.5	10	3.664	3
25/3/2004	34.32	26.5	23	4.6	3
28/3/2004	33.86	25.6	10	1.7	1
28/3/2004	33.86	25.6	10	3.751	3
28/3/2004	35.66	22.8	82	4.7	3
30/3/2004	37.19	28	17	1.2	1
31/3/2004	35.58	25.1	34	1.0	1
1/4/2004	34.47	31.4	25	3.9	1
5/4/2004	35.81	27.5	23	2.5	1
5/4/2004	35.63	27.6	33	4.3	3
7/4/2004	40.7	20.4	67	4.7	3
9/4/2004	36.11	23.2	5	3.9	1
9/4/2004	34.79	33.9	25	3.7	1
9/4/2004	35.64	23	34	1.6	1
10/4/2004	35.44	25.8	32	1.7	1
11/4/2004	34.56	34.8	25	4.0	1
11/4/2004	34.96	23.4	26	1.7	1

12/4/2004	36.11	23.5	20	2.5	1
12/4/2004	36.04	23.4	33	4.4	3
14/4/2004	35.53	25.8	23	1.7	1
15/4/2004	34.69	24.8	82	4.445	3
16/4/2004	36.9	23.2	18	3.7	1
16/4/2004	33.81	25	10	1.7	1
16/4/2004	33.81	25	10	3.751	3
18/4/2004	37.19	26.9	10.3	1.7	1
19/4/2004	34.16	26.2	28.4	2.8	1
19/4/2004	34.36	26.2	36	4.445	3
19/4/2004	34.09	26.1	21	4.4	3
22/4/2004	34.39	27.1	19	3.751	3
25/4/2004	34.92	26.1	5	3.49	3
26/4/2004	34.69	23.8	18	2.4	1
26/4/2004	34.69	23.8	18	4.098	3
26/4/2004	36.62	26.8	168	4.1	3
28/4/2004	34.61	32.2	35	3.8	1
28/4/2004	36.01	23.7	19	1.7	1
28/4/2004	38.35	21.8	12	4.3	3
29/4/2004	35.29	33.9	25	3.7	1
30/4/2004	36.45	29.8	25	1.7	1
30/4/2004	36.2	24.7	60	1.2	1
2/5/2004	36.41	27.6	82	1.5	1
3/5/2004	36.75	21.6	10	4.3	3
4/5/2004	34.81	26.6	10	3.49	3
6/5/2004	34.7	32.7	20	3.8	1
7/5/2004	36.47	28.9	59	2.2	1
10/5/2004	33.99	27	10	3.404	3
11/5/2004	35.26	23.3	5	4.3	1
12/5/2004	35.78	29.4	40.5	2.5	1
12/5/2004	34.05	24.2	4	2.3	1
12/5/2004	34.05	24.2	4	4.185	3
13/5/2004	34.53	32.4	21	4.0	1
13/5/2004	36.52	25.4	17	4.1	3
14/5/2004	34.23	25.3	16	3.0	1
14/5/2004	34.23	25.3	16	4.358	3
14/5/2004	37.51	29.7	15	4.3	3
14/5/2004	34.26	25.2	36	4.1	3
15/5/2004	35.16	32.2	31	3.8	1
17/5/2004	34.33	34.3	25	4.0	1
17/5/2004	34.56	33.4	5	4.2	1
17/5/2004	34.4	34.3	25	2.9	2
18/5/2004	35.83	23.4	5	1.6	1
18/5/2004	34.64	25.2	36	1.6	1

18/5/2004	34.42	33.4	20	3.9	2
19/5/2004	34.51	33.4	10	4.2	1
20/5/2004	37.05	28.9	16	1.0	1
20/5/2004	36.23	28.3	60	2.4	1
20/5/2004	34.36	32.1	25	4.0	1
20/5/2004	34.31	32.3	25	2.5	2
21/5/2004	34.88	33.2	21	3.6	1
24/5/2004	35.09	26.7	11	1.7	1
24/5/2004	36.55	25.7	5	3.9	1
24/5/2004	34.74	33.7	15	3.5	1
25/5/2004	35.75	27.3	30	4.7	3
26/5/2004	34.92	23.3	48	3.49	3
29/5/2004	35.47	26.2	43	1.6	1
30/5/2004	37.19	21.4	16	4.4	3
31/5/2004	36.5	27.1	16	4.4	1
31/5/2004	37.16	21.5	16	4.4	3
4/6/2004	35.29	27.1	18	2.2	1
4/6/2004	36.78	26.6	30	4.8	1
4/6/2004	36.77	26.6	19	4.1	3
7/6/2004	34.84	24.9	4	4.7	1
10/6/2004	34.37	27.4	10	3.577	3
12/6/2004	36.53	26.8	152.9	2.5	1
12/6/2004	35.53	31.1	42.6	2.2	1
14/6/2004	35.09	27.1	39.6	2.2	1
15/6/2004	40.41	25.9	7	4.6	3
17/6/2004	34.61	24.6	54.8	2.4	1
17/6/2004	34.64	24.5	37	4.272	3
18/6/2004	33.88	26.7	10	3.404	3
19/6/2004	36.95	28.3	23	1.6	1
23/6/2004	35.03	25.4	39	1.7	1
26/6/2004	35.51	26.5	31	1.6	1
27/6/2004	33.75	25.1	10	1.7	1
27/6/2004	40.93	26	2	4.3	3
29/6/2004	34.47	26.9	24	1.4	1
29/6/2004	36.43	25.3	6	4.1	1
3/7/2004	35.2	33.1	25	3.2	1
6/7/2004	37	35.1	10	4.1	1
6/7/2004	35.2	28.1	27	1.8	1
6/7/2004	35.07	24.9	50	1.3	1
6/7/2004	36.09	29	14.5	4.4	1
7/7/2004	31.96	35.6	11.9	3.0	1
7/7/2004	34.45	23	21	3.577	3
10/7/2004	34.52	31.7	25	4.2	1
12/7/2004	36.58	26	138	2.1	1

15/7/2004	35.69	27.2	5	2.0	1
15/7/2004	34.71	24.3	8	2.8	1
15/7/2004	34.71	24.3	8	4.272	3
15/7/2004	34.34	24.2	3	4.4	3
18/7/2004	34.67	23.4	42	1.8	1
18/7/2004	34.67	23.4	42	3.838	3
21/7/2004	33.94	23.9	26	2.2	1
21/7/2004	33.94	23.9	26	3.924	3
22/7/2004	36.96	23.3	17	3.7	1
24/7/2004	35.37	23.6	11	4.8	1
24/7/2004	34.49	23.8	56	4.1	3
24/7/2004	35.29	23.5	1	4.8	3
25/7/2004	34.58	33.1	5	3.6	1
25/7/2004	33.95	25.8	10	1.8	1
25/7/2004	35.51	27.5	10	2.4	1
25/7/2004	34.83	34.5	10	4.1	1
25/7/2004	37.05	30.9	122.5	1.9	1
25/7/2004	33.95	25.8	10	3.838	3
27/7/2004	36.45	31.1	36	3.9	1
28/7/2004	35.2	23.2	15	4.3	3
31/7/2004	35.67	32.6	25	3.2	1
31/7/2004	34.94	23.8	34	3.838	3
31/7/2004	34.85	25.7	13	3.924	3
4/8/2004	36.84	27.8	10	5.3	3
4/8/2004	36.83	27.8	10	5.3	3
6/8/2004	34.81	24.8	28	4.185	3
8/8/2004	32.47	35.3	10	4.5	1
8/8/2004	32.47	35.3	10	3.9	2
10/8/2004	36.75	28.8	7	1.4	1
10/8/2004	34.79	24.9	10	4.185	3
11/8/2004	36.04	25.6	31	1.0	1
11/8/2004	36.19	25.4	5	4.3	1
11/8/2004	34.31	26.4	11	3.838	3
12/8/2004	35.94	32.1	25	3.6	1
12/8/2004	34.83	26.1	30	2.2	1
12/8/2004	34.83	26.1	30	3.838	3
13/8/2004	34.64	25.5	10	1.7	1
18/8/2004	36.79	34.3	9.8	3.0	1
18/8/2004	36.15	27.5	22	4.3	1
19/8/2004	35.73	28	44	1.2	1
20/8/2004	36.28	32.3	25	3.8	1
20/8/2004	36.34	28	82	4.6	3
21/8/2004	35.51	29.8	33	1.7	1
24/8/2004	38.57	23.5	20	4.6	3

26/8/2004	35.09	28.6	42.6	1.7	1
26/8/2004	34.85	22.9	40	3.49	3
26/8/2004	34.94	28.7	10	3.317	3
26/8/2004	38.67	22.3	11	4.1	3
28/8/2004	41.3	19.6	24	4.3	3
29/8/2004	36.45	23.3	55	1.3	1
29/8/2004	34.93	23.5	14	3.49	3
30/8/2004	36.46	23	4	3.8	1
1/9/2004	34.61	32.6	25	3.1	2
1/9/2004	34.54	32.9	5	2.7	2
2/9/2004	35.37	33.7	29	3.5	1
2/9/2004	34.7	32.6	22	4.1	1
3/9/2004	36.24	23.8	24	4.0	1
3/9/2004	36.85	31.3	25	4.2	1
3/9/2004	34.31	32.5	25	2.8	2
4/9/2004	36.88	24.3	19	1.4	1
5/9/2004	36.67	29.1	5	1.6	1
8/9/2004	35.07	24.5	27	1.4	1
14/9/2004	35.81	27.8	21	1.3	1
14/9/2004	35.17	26.8	23	1.8	1
14/9/2004	34.88	25.7	11	2.0	1
14/9/2004	34.88	25.7	11	3.924	3
15/9/2004	35.09	26.3	31	2.0	1
15/9/2004	38.65	20.4	9	4.1	3
16/9/2004	39.75	20.6	22	4.1	3
16/9/2004	37.7	29.2	12	4.3	3
20/9/2004	34.79	25.1	21	4.185	3
21/9/2004	35.28	27.8	29	4.9	1
21/9/2004	35.62	29.3	53	2.1	1
21/9/2004	35.12	27.7	42	4.8	3
25/9/2004	34.3	25.1	38	2.1	1
25/9/2004	34.3	25.1	38	4.011	3
26/9/2004	38.3	24	20	4.4	3
27/9/2004	36.08	29.8	3.2	1.7	1
2/10/2004	34.36	26.2	25	2.4	1
2/10/2004	34.36	26.2	25	3.924	3
3/10/2004	35.21	27.5	40.2	2.5	1
3/10/2004	34.8	25.3	53.2	2.6	1
3/10/2004	34.55	25.3	42	4.358	3
4/10/2004	37.02	30.4	14.5	2.7	1
5/10/2004	37.41	20.5	44	5	3
7/10/2004	36.43	26.8	128.9	5.5	1
7/10/2004	35.43	24.1	5	1.3	1
7/10/2004	36.47	26.8	134	5.7	3

7/10/2004	36.42	22.6	70	4.8	3
8/10/2004	34.54	27.2	54	2.6	1
8/10/2004	34.54	27.2	54	4.358	3
8/10/2004	41.43	21	25	4.4	3
9/10/2004	35.2	24	10	2.0	1
11/10/2004	34.62	24	31	2.7	1
11/10/2004	34.62	24	31	4.358	3
11/10/2004	34.13	24	25	4.4	3
13/10/2004	35.04	23.1	25	1.8	1
13/10/2004	34.68	34	25	3.8	2
15/10/2004	33.92	24.4	10	3.577	3
15/10/2004	34.93	26.8	37	3.664	3
16/10/2004	34.34	33.3	50	4.7	1
16/10/2004	33.8	25.4	38	1.7	1
16/10/2004	35.19	26.6	5	1.8	1
16/10/2004	34.17	33.4	25	4.2	2
16/10/2004	33.8	25.4	38	3.751	3
19/10/2004	33.98	25.1	20	1.8	1
19/10/2004	33.98	25.1	20	3.838	3
21/10/2004	36.68	27.3	26	1.6	1
23/10/2004	34.44	32.7	35	4.1	1
23/10/2004	36.71	26.2	37	1.7	1
24/10/2004	35.74	24.2	49	1.0	1
24/10/2004	35.09	23.4	17	4.5	1
25/10/2004	35.74	24.8	27	1.4	1
25/10/2004	34.46	32.9	3	3.8	1
26/10/2004	36.1	28.2	51	2.4	1
26/10/2004	34.88	33.8	10	4.0	1
29/10/2004	35.25	34.1	25	3.7	1
29/10/2004	34.49	32	25	4.4	1
31/10/2004	33.83	32.5	25	3.8	1
1/11/2004	34.08	32.6	25	1.8	1
1/11/2004	34.42	24.5	2	3.577	3
4/11/2004	35.96	23.2	70	5.6	3
5/11/2004	39.21	27.8	13	4.4	3
6/11/2004	36.76	30.3	5	1.2	1
9/11/2004	34.74	33.4	15	3.9	1
16/11/2004	33.73	26.4	10	3.664	3
18/11/2004	34.63	26.3	39	2.0	1
18/11/2004	34.63	26.3	39	3.924	3
18/11/2004	35.92	21.9	10	4.4	3
21/11/2004	34.1	26.4	22	4.011	3
21/11/2004	41.02	19.6	26	4.4	3
22/11/2004	38.52	25.6	15	4.6	3

23/11/2004	40.33	20.6	7	5.4	3
23/11/2004	40.87	19.5	21	4.4	3
24/11/2004	36	26.9	20	1.6	1
28/11/2004	35.46	25.7	23	1.6	1
29/11/2004	36.92	21.4	59	4.6	3
30/11/2004	34.57	25.5	25	2.4	1
30/11/2004	35.8	27.5	21	1.7	1
30/11/2004	34.57	25.5	25	4.358	3
30/11/2004	34.43	25.5	36	4.1	3
1/12/2004	34.8	25.9	24	1.6	1
1/12/2004	34.8	25.9	24	3.664	3
2/12/2004	37.18	28.6	7	1.4	1
2/12/2004	32.25	35.4	4	2.6	2
2/12/2004	39.26	28	11	4.4	3
7/12/2004	34.16	24.1	28	1.3	1
7/12/2004	34.16	24.1	28	3.49	3
9/12/2004	35.92	23.6	16	1.6	1
9/12/2004	42.04	20.4	12	4.4	3
11/12/2004	34.8	22.9	41	4.1	3
11/12/2004	39.21	21.6	12	4.4	3
12/12/2004	32.03	35.1	2	2.5	2
14/12/2004	34.88	25.8	10	2.0	1
14/12/2004	34.88	25.8	10	3.924	3
15/12/2004	34.23	25.5	2	1.8	1
15/12/2004	34.23	25.5	2	3.838	3
16/12/2004	34.85	32.7	14	3.6	1
20/12/2004	37.04	28.2	5	5.4	1
20/12/2004	35.53	27.3	27	1.8	1
20/12/2004	36.94	28.4	26	5.2	3
21/12/2004	35.77	27.5	21	1.7	1
23/12/2004	33.64	25.9	10	2.0	1
23/12/2004	33.64	25.9	10	3.924	3
25/12/2004	34.43	32.1	25	4	2
26/12/2004	36.19	27.3	14	3.1	1
26/12/2004	34.87	25.3	15	3.924	3
26/12/2004	36.01	27.4	50	4.3	3
28/12/2004	35.07	30.9	25	4.0	1
29/12/2004	34.95	24.9	28	2.0	1
29/12/2004	36.04	24.1	21	1.4	1
31/12/2004	37.07	28.6	18	1.4	1
1/1/2005	36.49	29.2	30	1.4	1
2/1/2005	36.26	25.2	18	3.9	1
3/1/2005	35.13	27.1	21	1.8	1
3/1/2005	37.62	23.3	125	4.4	3

6/1/2005	35.96	25.5	21	1.0	1
8/1/2005	37.14	21.1	27	4.4	3
10/1/2005	37.02	27.8	15.9	5.5	1
10/1/2005	36.27	29.4	22.5	2.2	1
10/1/2005	36.86	27.9	17	5.1	3
11/1/2005	34.76	23	38	1.2	1
11/1/2005	34.76	23	38	3.404	3
11/1/2005	36.9	27.9	18	5.1	3
12/1/2005	34.86	33	5	4.3	1
12/1/2005	37.16	26.7	5	2.0	1
12/1/2005	34.69	32.9	25	3.3	2
13/1/2005	35.31	31.7	21	3.8	1
14/1/2005	34.94	26.4	55	2.1	1
14/1/2005	35.62	26.3	30	2.3	1
14/1/2005	34.94	26.4	55	4.011	3
15/1/2005	36.5	24.1	14	3.6	1
17/1/2005	36.86	27.6	15.7	3.8	1
17/1/2005	35.68	27	22	1.6	1
19/1/2005	34.84	24.9	12	3.924	3
19/1/2005	34.57	25.1	53	4.1	3
20/1/2005	36.38	23	14	4.1	1
20/1/2005	35.79	23.8	25	1.6	1
22/1/2005	34.14	26.1	27	2.7	1
22/1/2005	34.14	26.1	27	4.098	3
22/1/2005	34.1	26.2	37	4.3	3
23/1/2005	35.85	29.7	42	5.6	3
25/1/2005	36.13	26.9	19	1.6	1
25/1/2005	36.12	30.3	10	4.2	1
25/1/2005	36.77	35.2	24.8	4.6	1
26/1/2005	34.99	23.1	22	2.1	1
27/1/2005	35.78	27.6	13	1.7	1
27/1/2005	36.64	32	34	3.6	1
28/1/2005	34.37	23.1	18	3.3	1
28/1/2005	34.37	23.1	18	4.706	3
28/1/2005	34.66	23.4	34	4.8	3
29/1/2005	38.02	26.8	0	4.3	3
31/1/2005	37.58	20.2	24	5.4	3
2/2/2005	34.87	24.2	14	3.838	3
4/2/2005	36.97	24	7	3.5	1
8/2/2005	35.87	26.2	2	1.7	1
8/2/2005	34.44	26.5	36.3	3.0	1
8/2/2005	34.54	26.6	81	4.706	3
8/2/2005	34.42	26.7	80	4.6	3
9/2/2005	35.76	23.3	18	1.4	1

10/2/2005	36.54	27.2	16.8	1.3	1
12/2/2005	39.96	19.7	10	4.4	3
14/2/2005	35.39	23.7	13	1.4	1
18/2/2005	35	26.7	13	1.8	1
18/2/2005	34.45	25.6	41	2.4	1
18/2/2005	34.45	25.6	41	4.358	3
19/2/2005	36.49	25.7	3	1.6	1
19/2/2005	34.05	21.7	10	4.272	3
20/2/2005	34.77	23.5	37	4.358	3
20/2/2005	34.72	23.6	43	4.3	3
22/2/2005	34.5	33.2	12	3.6	1
23/2/2005	35.2	33.5	31	3.6	1
23/2/2005	34.91	24.7	10	2.5	1
23/2/2005	34.88	24.7	10	4.4	3
24/2/2005	36.35	29	35	4.3	1
25/2/2005	36.77	30.9	25	4.2	1
25/2/2005	36	31.8	83.6	1.4	1
25/2/2005	34.6	33.9	25	3.7	1
25/2/2005	36.87	29.4	5	1.0	1
25/2/2005	36.02	23.9	9	1.0	1
25/2/2005	34.34	22.9	9	3.49	3
1/3/2005	36.15	23.6	5	1.6	1
1/3/2005	35.76	29.1	18	4.3	1
1/3/2005	36.39	27.6	112.6	1.4	1
1/3/2005	35.52	28.5	33.8	1.4	1
7/3/2005	36.16	25.8	10	1.2	1
7/3/2005	36.3	21.8	66	4.1	3
9/3/2005	35.51	21.4	40	4.7	3
10/3/2005	35.01	34	10	3.5	1
10/3/2005	35.24	28.9	52	1.3	1
13/3/2005	36.72	29.1	5	3.9	1
13/3/2005	33.96	25.6	17	3.751	3
15/3/2005	36.27	25.4	24	1.0	1
16/3/2005	35.4	27.1	74	2.2	1
17/3/2005	35.72	32.2	25	3.6	1
19/3/2005	37.19	36.4	20.3	1.2	1
20/3/2005	37.52	22	15	4.3	3
20/3/2005	37.6	22.1	7	4.3	3
22/3/2005	34.18	25.8	36	1.8	1
22/3/2005	34.18	25.8	36	3.838	3
25/3/2005	34.53	32.6	20	3.9	1
25/3/2005	34.38	32.6	25	2.5	2
28/3/2005	34.93	23.7	39	4.011	3
29/3/2005	35.82	24.6	27	1.8	1

29/3/2005	36.15	28.2	49	1.2	1
29/3/2005	33.31	25.3	36	2.0	1
29/3/2005	33.31	25.3	36	3.924	3
30/3/2005	35.73	31.1	30	4.3	1
31/3/2005	35.31	25.9	37	4.1	3
1/4/2005	36.33	28.5	67.7	1.6	1
3/4/2005	35.31	31.6	25	3.8	1
7/4/2005	34.77	33.2	10	4.2	1
7/4/2005	34.49	33.4	25	3	2
8/4/2005	34.37	33.6	16	3.4	1
8/4/2005	34.88	24.4	10	3.664	3
10/4/2005	35.15	25.9	52	1.7	1
15/4/2005	33.08	32.8	24.4	2.7	1
15/4/2005	33.09	32.8	25	3.9	2
16/4/2005	35.24	32.5	42	2.7	1
16/4/2005	36.63	27.4	23	2.2	1
16/4/2005	34.94	32.7	25	3.1	2
17/4/2005	36.57	26.4	5	2.2	1
21/4/2005	34.64	25	16	2.2	1
22/4/2005	34.55	33	21	3.7	1
22/4/2005	34.56	33	21	3.7	1
22/4/2005	36.81	23.5	29	1.3	1
24/4/2005	34.84	34.3	22	3.7	1
26/4/2005	36.58	28.6	10	1.4	1
26/4/2005	35.61	26.1	29	1.8	1
26/4/2005	35.5	28.9	45	2.2	1
29/4/2005	36.55	23.6	58	1.7	1
29/4/2005	35.32	25.5	15	1.7	1
29/4/2005	34.26	27.2	10	3.838	3
30/4/2005	34.94	24.8	4	3.838	3
1/5/2005	35.79	29.8	26.8	3.9	1
1/5/2005	35.01	25.1	10	2.4	1
1/5/2005	34.82	25.5	23	2.4	1
1/5/2005	34.82	25.5	23	3.751	3
1/5/2005	35	25.2	28	4.1	3
2/5/2005	35.68	25.2	16	4.3	3
3/5/2005	34.25	25.2	39.1	2.4	1
3/5/2005	35.67	26.8	45	2.0	1
3/5/2005	34.29	25.2	30	4.445	3
3/5/2005	34.56	25.1	27	4.098	3
4/5/2005	35.03	24.3	31	2.2	1
5/5/2005	33.98	33.7	25	2.4	2
12/5/2005	34.2	25.4	31	3.838	3
12/5/2005	34.08	24.1	10	3.404	3

14/5/2005	35.69	31.6	69.2	5.1	1
16/5/2005	35.99	31.6	25	4.2	1
17/5/2005	34.73	33.5	10	3.6	1
18/5/2005	34.31	24.9	12	1.3	1
19/5/2005	34.78	23.3	26	1.7	1
19/5/2005	34.78	23.3	26	3.751	3
20/5/2005	34.79	31.6	25	4.0	1
20/5/2005	35.16	32.3	20	3.8	1
21/5/2005	35.95	30.7	41	1.4	1
23/5/2005	35.39	25.9	4	4.3	1
25/5/2005	34.5	24.1	5	1.8	1
25/5/2005	34.5	24.1	5	3.838	3
27/5/2005	35.28	27.7	20	4.8	1
29/5/2005	38.34	22.6	98	4.7	3
30/5/2005	34.46	26.1	34	4.619	3
30/5/2005	34.15	26.1	8	4.8	3
31/5/2005	35.62	27.2	21	2.2	1
31/5/2005	35.42	24.4	25	1.6	1
1/6/2005	35.85	25.3	21	4.7	1
3/6/2005	35.09	31.3	25	3.9	1
3/6/2005	34.89	25.8	10	2.1	1
3/6/2005	34.89	25.8	10	4.011	3
7/6/2005	36.07	32.2	10	4.0	1
7/6/2005	34.55	24.3	10	3.664	3
8/6/2005	35.1	32.9	31	3.5	1
9/6/2005	36.09	23.5	27	1.0	1
9/6/2005	34.85	32.3	35	3.4	1
12/6/2005	36.87	23.7	85	2.4	1
14/6/2005	35.06	24.1	20.7	3.1	1
14/6/2005	34.65	24.6	30	2.0	1
14/6/2005	35.05	24.1	21	4.7	3
16/6/2005	36.12	28.8	10	4.0	1
17/6/2005	35.84	27.3	7	1.8	1
17/6/2005	36.84	23.2	5	3.8	1
17/6/2005	35.93	26.6	89	1.5	1
18/6/2005	36.16	24.5	43	1.4	1
19/6/2005	34.58	31.9	25	3.9	1
22/6/2005	35.17	23.2	59	2.5	1
23/6/2005	35.22	25.6	10	1.7	1
23/6/2005	37.76	26.7	15	4.3	3
25/6/2005	33.9	24.4	10	3.49	3
30/6/2005	36.57	25.6	17	4.1	1
1/7/2005	36.26	24.3	44	1.3	1
3/7/2005	34.24	34.6	30	4.2	1

3/7/2005	36.03	27	13	2.4	1
3/7/2005	35.11	27.3	21	4.7	1
3/7/2005	33.81	34.8	2	3.2	2
3/7/2005	35.91	27	33	4.1	3
3/7/2005	35.02	27.3	26	4.8	3
5/7/2005	36.53	27.1	139.9	3.1	1
6/7/2005	35.66	32.9	25	4.2	1
6/7/2005	34.16	32.2	25	3.8	1
6/7/2005	34.8	33.9	25	3.1	2
6/7/2005	35.49	33.3	5	2.8	2
6/7/2005	34.78	29	31	3.751	3
7/7/2005	36.32	23.1	19	4.4	3
10/7/2005	34.5	32.6	15	3.8	1
10/7/2005	42.44	19.8	10	5.4	3
11/7/2005	35.65	23.3	2	2.0	1
11/7/2005	36.48	28.1	58	2.4	1
12/7/2005	34.6	25.3	53	1.8	1
15/7/2005	36.39	23.2	18	3.8	1
17/7/2005	35.39	25.3	34	1.4	1
20/7/2005	35.47	23.5	53	2.0	1
21/7/2005	34.16	24.1	11	1.2	1
21/7/2005	34.16	24.1	11	3.404	3
23/7/2005	35.01	24.7	24	3.1	1
23/7/2005	34.45	22.1	24	4.532	3
23/7/2005	34.3	22.1	12	4.1	3
23/7/2005	34.84	24.7	16	4.6	3
24/7/2005	35.8	27.7	10	1.4	1
24/7/2005	37.01	35.9	10	4.6	1
25/7/2005	35.08	23.7	35	1.7	1
25/7/2005	34.07	24.8	10	3.577	3
25/7/2005	37.35	21	39	4.6	3
28/7/2005	34.9	25	12	3.838	3
29/7/2005	37.05	28.4	12	1.8	1
30/7/2005	34.1	33.8	25	3.7	1
30/7/2005	34.68	22.3	18	4.445	3
30/7/2005	34.78	22.4	33	4.1	3
31/7/2005	36.05	29.1	38	2.2	1
1/8/2005	36.57	26.8	133	4.8	1
1/8/2005	35.96	24.1	36	4.1	1
1/8/2005	36.52	26.8	148	4.8	3
4/8/2005	36.52	28.7	28	1.7	1
4/8/2005	34.94	26.5	22	4.792	3
4/8/2005	38.99	23.4	4	4.4	3
4/8/2005	34.83	26.5	10	4.7	3

9/8/2005	34.8	23.1	30	1.6	1
9/8/2005	34.8	23.1	30	3.664	3
10/8/2005	35.43	26.2	28	4.6	1
12/8/2005	33.91	26.1	10	3.664	3
13/8/2005	32.77	35.3	0	2.5	2
14/8/2005	36.89	31.6	27	3.7	1
14/8/2005	36.12	31.2	35	4.2	1
15/8/2005	34.23	26.5	10	2.5	1
15/8/2005	34.23	26.5	10	4.358	3
15/8/2005	34.32	26.6	33	4.3	3
16/8/2005	34.2	22	37	4.185	3
17/8/2005	35.04	31.5	25	3.8	1
17/8/2005	34.46	26.5	24	2.5	1
18/8/2005	34.38	26.7	54	4.3	3
19/8/2005	36.82	27.4	21	2.2	1
19/8/2005	36.17	23.6	28	1.0	1
24/8/2005	39.68	25.5	3	4.4	3
25/8/2005	34.69	24.7	57	4.098	3
29/8/2005	34.78	30.9	25	2.2	1
31/8/2005	34.87	34.1	22	3.7	1
1/9/2005	37.13	28.7	10.2	1.3	1
2/9/2005	33.91	25.9	10	4.8	3
3/9/2005	35.58	26.7	23	1.4	1
7/9/2005	35.01	24.5	16	2.8	1
7/9/2005	34.89	23.4	27	3.664	3
7/9/2005	34.72	24.4	33	4.4	3
10/9/2005	34.76	28.5	37	1.8	1
10/9/2005	34.76	28.5	37	3.838	3
11/9/2005	37.56	21.4	76	4.4	3
12/9/2005	34.72	24	32	2.3	1
12/9/2005	34.72	24	32	4.185	3
12/9/2005	40.74	23.3	10	4.1	3
12/9/2005	34.15	23.7	24	4.1	3
14/9/2005	34.21	25.7	28	4.8	1
14/9/2005	36.25	27.6	46	1.3	1
14/9/2005	34.21	25.7	28	4.532	3
18/9/2005	37.05	27.9	24	1.8	1
19/9/2005	38.17	20.3	27	4.7	3
23/9/2005	36.75	31.1	72	1.7	1
24/9/2005	35.55	25.9	25	1.7	1
25/9/2005	35.81	25.9	17	1.6	1
28/9/2005	34.24	24.5	10	3.404	3
28/9/2005	33.66	26	5	3.924	3
29/9/2005	35.13	33.7	46	2.0	1

3/10/2005	31.78	35.5	10	2.8	1
6/10/2005	34.6	23.5	19	3.577	3
9/10/2005	36.59	26.5	36.9	2.1	1
10/10/2005	35.22	31.7	10	4.0	1
10/10/2005	35.27	22.5	52	4.1	3
11/10/2005	35.4	27.5	18	4.8	3
13/10/2005	34.59	33.2	6	3.7	1
14/10/2005	36.93	27.9	28	1.8	1
14/10/2005	35.76	23.9	13	4.2	1
17/10/2005	34.85	33	10	4.6	1
17/10/2005	34.74	33	25	3.8	2
18/10/2005	40.01	20.5	27	4.1	3
18/10/2005	37.65	20.9	19	5.6	3
19/10/2005	36.64	23	24	3.8	1
19/10/2005	34.81	33.2	5	4.0	1
20/10/2005	38.11	26.7	10	5.6	3
21/10/2005	34.73	25.6	26	4.098	3
23/10/2005	35.43	27.9	23	2.0	1
24/10/2005	35.77	25.1	5	1.0	1
24/10/2005	34.3	24.8	43	1.7	1
24/10/2005	35.81	31.1	35	4.0	1
24/10/2005	34.3	24.8	43	3.751	3
25/10/2005	34.42	26.2	18	2.2	1
25/10/2005	34.42	26.2	18	4.098	3
27/10/2005	34.62	25.3	27	4.4	3
28/10/2005	33.89	26.3	6	2.1	1
28/10/2005	33.89	26.3	6	4.011	3
29/10/2005	36.68	25.9	17	4.6	1
29/10/2005	35.36	22.6	100	4.1	3
1/11/2005	35.51	23.5	5	4.2	1
2/11/2005	35.42	23.1	28	2.1	1
2/11/2005	34.65	24.3	27	2.5	1
2/11/2005	34.65	24.3	27	4.358	3
2/11/2005	34.41	24.3	45.7	4.2	3
5/11/2005	34.35	25.3	25	4.011	3
6/11/2005	36.97	30.4	10	2.5	1
8/11/2005	33.62	23.7	40	3.49	3
9/11/2005	34.41	23.7	26	1.4	1
9/11/2005	34.78	24.7	56	1.4	1
9/11/2005	35.78	29.3	31	1.8	1
9/11/2005	34.41	23.7	26	3.577	3
12/11/2005	36.04	23.9	18	4.0	1
12/11/2005	37.11	36.3	21.2	4.4	1
16/11/2005	32.86	23.5	10	3.0	1

16/11/2005	34.86	25	4	1.7	1
16/11/2005	34.86	25	4	3.751	3
16/11/2005	33.32	23.5	41	4.272	3
16/11/2005	33.07	23.6	10	4.3	3
17/11/2005	35.5	26.4	25	1.7	1
18/11/2005	34.95	23	29	4.4	1
18/11/2005	36.05	32.2	25	3.6	1
18/11/2005	34.81	23.1	12	3.577	3
19/11/2005	35.42	26.1	19	2.5	1
19/11/2005	35.15	26.1	40	4.3	3
24/11/2005	33.9	25.7	25	4.272	3
25/11/2005	35.02	23.3	32	5.2	1
25/11/2005	34.59	32.6	21	3.5	1
25/11/2005	35.08	23.5	33	5.3	3
26/11/2005	34.73	25.2	44	3.0	1
26/11/2005	33.66	26.3	11	1.8	1
26/11/2005	33.66	26.3	11	3.838	3
26/11/2005	34.73	25.2	44	4.619	3
27/11/2005	34.83	32.7	26	3.9	1
27/11/2005	34.29	26	95	4.619	3
29/11/2005	35.14	32.3	20	3.4	1
30/11/2005	36.07	29.6	31	1.7	1
1/12/2005	36.28	25.2	22	1.0	1
2/12/2005	37.15	23	25	3.5	1
3/12/2005	35.14	24.2	21	1.7	1
9/12/2005	35.24	27.2	24	4.8	1
9/12/2005	35.4	28.1	81	2.7	1
9/12/2005	34.87	23.6	28	3.577	3
9/12/2005	35.08	27.2	24.6	4.7	3
12/12/2005	35.74	27.2	9	4.1	1
13/12/2005	34.93	25.7	10	2.5	1
15/12/2005	35.58	26.4	43	1.7	1
17/12/2005	34.96	24.5	27	1.4	1
19/12/2005	39.16	20.7	10	4.1	3
22/12/2005	35.77	26.9	84.6	2.5	1
23/12/2005	35.33	23.3	95	2.8	1
23/12/2005	35.33	23.2	79.7	4.6	3
24/12/2005	38.83	27.8	14	4.2	3
25/12/2005	37.07	29.3	18	1.0	1
25/12/2005	36.28	28.3	33	1.4	1
26/12/2005	41.08	20	30.2	4.3	3
28/12/2005	35.48	27.8	13	2.0	1
29/12/2005	36.49	27	4	4.6	1
30/12/2005	37.08	29.6	31	1.0	1

2/1/2006	36.06	26.6	10	3.8	1
3/1/2006	34.29	26.7	37	3.577	3
5/1/2006	36.55	25.5	28	1.6	1
5/1/2006	34.96	32.1	26	3.5	1
8/1/2006	36.31	23.2	66	6.7	1
8/1/2006	35.7	24.5	0	5.8	2
8/1/2006	36.28	23.3	58.4	6.5	3
11/1/2006	33.6	25.7	8	3.838	3
12/1/2006	36.9	24	26	3.6	1
18/1/2006	34.15	26.2	25	3.664	3
20/1/2006	36.95	28.3	12.9	2.8	1
22/1/2006	35.25	26.5	75	1.8	1
22/1/2006	36.67	34.8	4	4.6	1
22/1/2006	35.4	25.4	16	1.6	1
23/1/2006	36.13	28.8	14.8	1.6	1
23/1/2006	34.41	25.6	22	3.664	3
24/1/2006	36.92	27.5	29	1.8	1
24/1/2006	36.61	30.5	10	2.5	1
24/1/2006	36.11	24.8	10	3.9	1
26/1/2006	36.9	35.9	18.1	2.8	1
27/1/2006	35.46	24.2	19	1.6	1
28/1/2006	35.76	23.3	31	1.2	1
29/1/2006	32.14	30.8	10	4.4	1
4/2/2006	36.17	27	26	1.6	1
4/2/2006	34.39	32.2	28	3.8	2
6/2/2006	35.17	27.7	26	2.5	1
8/2/2006	33.84	25.4	10	3.664	3
9/2/2006	35.62	28.9	45	1.0	1
10/2/2006	34.37	24	21	4.358	3
16/2/2006	35.9	27.6	25	4.0	1
16/2/2006	34.58	23.3	32	3.404	3
19/2/2006	33.29	26.7	40	3.838	3
20/2/2006	37.04	30.6	30	2.0	1
20/2/2006	41.68	25.5	7.8	4.2	3
21/2/2006	35.97	36	24	4.2	1
21/2/2006	39.12	24.2	4.4	4.5	3
22/2/2006	36.86	28.7	9	1.4	1
24/2/2006	34.22	23.7	36	3.404	3
28/2/2006	34.48	31.9	25	3.5	1
2/3/2006	35.51	24.5	10	1.3	1
2/3/2006	36.02	25.9	25	1.6	1
2/3/2006	34.88	33.7	35	3.5	1
3/3/2006	35.77	27.9	48	1.0	1
4/3/2006	34.68	26.7	5	1.8	1

4/3/2006	34.57	32.9	16	3.6	1
4/3/2006	34.68	26.7	5	3.838	3
5/3/2006	34.58	32.9	21	3.6	1
5/3/2006	34.26	32.1	25	3.6	1
6/3/2006	34.43	22.5	8	3.751	3
12/3/2006	35.39	32.3	22	3.2	1
14/3/2006	33.92	25.8	20.2	2.4	1
14/3/2006	33.85	25.8	9	4.011	3
14/3/2006	37.79	19.9	10	4.7	3
15/3/2006	36.51	28.2	62	2.1	1
15/3/2006	34.82	23.9	33	2.1	1
15/3/2006	34.82	23.9	33	4.011	3
20/3/2006	36.45	27.9	83	1.7	1
21/3/2006	36.94	27.8	15.5	2.2	1
24/3/2006	36.5	28.8	9.9	2.0	1
27/3/2006	36.51	28.6	39	1.3	1
28/3/2006	36.22	26.8	88	2.4	1
29/3/2006	35.25	35.4	27.3	5.0	1
31/3/2006	34.49	25.9	10	1.6	1
31/3/2006	34.49	25.9	10	3.664	3
31/3/2006	34.99	26.7	18.9	4.5	3
3/4/2006	36.79	23.7	17	4.3	1
4/4/2006	36.97	27.8	17.1	2.2	1
5/4/2006	35.59	26.7	6	1.6	1
6/4/2006	34.84	24.9	9	1.6	1
6/4/2006	34.84	24.9	9	3.664	3
9/4/2006	35.18	27.2	30.6	5.2	3
10/4/2006	35.7	30.6	8.2	1.4	1
10/4/2006	36.77	27.3	27	1.7	1
11/4/2006	34.16	35.3	10	4.4	1
12/4/2006	36.81	27.3	32	1.7	1
12/4/2006	37.61	21	20.6	5.6	3
14/4/2006	34.16	35.2	2	3.9	2
16/4/2006	39.37	20.5	13.1	4.3	3
17/4/2006	35.71	20.1	12.9	4.5	3
17/4/2006	36.92	28.3	2.4	4.1	3
19/4/2006	36.67	26.9	131	3.3	1
19/4/2006	36.6	27	143.7	4.5	3
22/4/2006	34.81	21	5	3.664	3
25/4/2006	35.33	26	0	4.0	1
27/4/2006	34.9	26.4	20	4.011	3
27/4/2006	33.1	25.6	46	3.751	3
28/4/2006	34.81	33	5	3.5	1
5/5/2006	34.89	23.7	43	2.1	1

5/5/2006	34.89	23.7	43	4.011	3
5/5/2006	38.3	22.7	10	4.2	3
8/5/2006	36.8	30.6	54.6	1.0	1
10/5/2006	34.36	26.4	32	1.8	1
10/5/2006	40.51	23.4	4.8	4.5	3
12/5/2006	35.14	26.8	26	4.8	1
13/5/2006	34.57	32.6	10	3.2	1
14/5/2006	35.02	29.6	25	3.7	1
15/5/2006	35.77	26	70	2.8	1
15/5/2006	35.02	23.4	85	2.8	1
15/5/2006	36.19	30.6	10	1.6	1
15/5/2006	34.59	23.6	32	1.7	1
15/5/2006	34.59	23.6	32	3.751	3
15/5/2006	35.59	26	81.8	4.5	3
15/5/2006	34.8	23.3	42.4	4.6	3
16/5/2006	35.5	25.6	32	1.3	1
16/5/2006	35.67	25.6	20	1.3	1
16/5/2006	36.15	24.2	18	1.6	1
19/5/2006	34.82	25.6	31	2.1	1
19/5/2006	34.82	25.6	31	4.011	3
21/5/2006	34.94	23.3	5	3.49	3
22/5/2006	35.95	33.4	25	3.7	1
22/5/2006	34.78	26.2	21	3.838	3
24/5/2006	34.36	32.9	15	3.6	1
25/5/2006	36.88	20.4	35.3	4.8	3
27/5/2006	34.87	25.4	36	2.0	1
27/5/2006	34.17	25.3	44.5	2.5	1
27/5/2006	34.32	25.2	28	4.272	3
27/5/2006	34.87	25.4	36	3.924	3
28/5/2006	34.15	25.5	4	2.3	1
28/5/2006	34.15	25.5	4	4.185	3
30/5/2006	36.74	31.1	65	1.4	1
2/6/2006	34.13	26.1	24	2.2	1
2/6/2006	34.13	26.1	25	3.838	3
4/6/2006	35.14	32.7	68	1.6	1
4/6/2006	36.7	24.3	10	1.3	1
5/6/2006	35.55	25.8	25	1.7	1
5/6/2006	37.91	28.7	10.4	4.2	3
6/6/2006	35.78	24.8	10	1.6	1
6/6/2006	36.73	26.7	41	1.7	1
7/6/2006	34.32	25.7	23	1.6	1
7/6/2006	34.32	25.7	23	3.664	3
8/6/2006	36.25	25	12	1.3	1
8/6/2006	35.6	24.2	2	1.4	1

8/6/2006	35.37	23.7	13	2.0	1
9/6/2006	33.78	26.6	10	4.011	3
10/6/2006	35.16	26.4	6	4.8	1
10/6/2006	35.08	26.5	15	4.8	1
11/6/2006	34.94	27.3	10	3.664	3
12/6/2006	35.61	21.7	38.8	4.5	3
13/6/2006	34.75	32.1	30	3.8	1
13/6/2006	40.26	19.9	1.2	4.5	3
14/6/2006	34.97	32.9	31	3.5	1
14/6/2006	34.91	23.1	3	3.664	3
15/6/2006	34.93	24.7	19	2.2	1
15/6/2006	34.93	24.7	19	4.098	3
15/6/2006	34.41	25.2	41	4.272	3
15/6/2006	41.07	20.1	4.9	4.1	3
17/6/2006	34.28	25.1	28.1	3.1	1
17/6/2006	34.26	25.1	29.5	4.6	3
18/6/2006	35.44	23.3	29	1.4	1
21/6/2006	36.81	29	10.5	1.6	1
21/6/2006	36.88	27.6	2.7	1.4	1
21/6/2006	39.04	20.6	10	4.6	3
22/6/2006	34.89	26.8	13	4.011	3
23/6/2006	35.13	24.4	28	1.7	1
24/6/2006	38.42	20.4	13.8	4.7	3
25/6/2006	35.82	23.3	18	1.6	1
25/6/2006	34.9	28.9	35	1.7	1
26/6/2006	34.88	26.3	35	4.2	3
27/6/2006	35.34	23.4	10	1.4	1
27/6/2006	37.14	28.8	10	2.2	1
28/6/2006	35.76	28.3	1.5	1.8	1
29/6/2006	36.58	29.6	15	1.2	1
29/6/2006	34.58	24.8	5	3.664	3
1/7/2006	34.91	30.6	53.4	2.4	1
1/7/2006	34.47	32	25	4.2	1
1/7/2006	34.38	32.5	9	2.9	2
2/7/2006	36.1	28.1	20	2.5	1
2/7/2006	35.98	28.2	15.8	4.1	3
4/7/2006	36.1	29.1	44	1.7	1
9/7/2006	34.86	32.6	20	3.7	1
9/7/2006	36.52	27.2	119	2.4	1
9/7/2006	35.21	28.1	26	2.0	1
9/7/2006	36.46	27.2	118.5	4.1	3
13/7/2006	35.79	27.3	50.3	2.7	1
13/7/2006	35.75	32.3	19	3.6	1
13/7/2006	35.8	27.3	10	4.6	3

14/7/2006	34.06	33.9	25	3.8	1
15/7/2006	35.44	23.2	23	1.4	1
16/7/2006	34.07	33.7	15	3.6	1
17/7/2006	34.32	24.6	60	2.5	1
17/7/2006	34.32	24.6	60	4.445	3
18/7/2006	33.87	25.6	10	3.838	3
20/7/2006	37.66	21.3	15.8	4.1	3
22/7/2006	34.66	33.5	4	2.5	2
24/7/2006	34.74	27.7	6	3.577	3
27/7/2006	37.07	30	5	4.2	1
28/7/2006	36.48	25.6	12	4.0	1
28/7/2006	36.5	25.6	10	4.0	1
28/7/2006	36.61	25.9	31	4.1	1
1/8/2006	34.34	24.3	19.6	1.8	1
1/8/2006	33.87	26.1	56	1.3	1
1/8/2006	33.87	26.1	56	3.49	3
2/8/2006	34.83	22.6	5	4.011	3
4/8/2006	35.62	27.6	23	1.4	1
5/8/2006	34.26	27.1	35	1.7	1
5/8/2006	36.09	26.3	84	1.8	1
5/8/2006	34.26	27.1	35	3.751	3
6/8/2006	34.08	34.1	25	4.0	1
8/8/2006	34.78	24.1	19	2.1	1
8/8/2006	34.78	24.1	19	4.011	3
8/8/2006	40.19	19.7	9.8	5.1	3
10/8/2006	34.88	31.9	13	3.3	1
10/8/2006	35.3	33.6	25	3.6	1
11/8/2006	35.78	23.7	26	1.3	1
12/8/2006	34.06	22.5	13	3.577	3
13/8/2006	34.42	26.6	32.5	5.3	1
13/8/2006	34.28	26.6	21	4.792	3
13/8/2006	34.36	26.6	33.2	5.3	3
14/8/2006	35.44	25.4	19	4.6	1
14/8/2006	35.9	30.9	63.1	1.8	1
16/8/2006	34.68	26.4	40	4.358	3
16/8/2006	38.49	23.9	11.4	4.2	3
19/8/2006	33.8	25.3	32	2.1	1
19/8/2006	34.75	23.7	12	1.7	1
19/8/2006	34.75	23.7	12	3.751	3
19/8/2006	33.8	25.3	32	4.011	3
19/8/2006	34.26	25	24	4.098	3
22/8/2006	34.94	33.2	8	3.2	1
23/8/2006	35.24	33.4	27	3.1	1
23/8/2006	34.91	25.2	10	3.838	3

24/8/2006	36.49	28.9	16	2.2	1
24/8/2006	36.39	28.8	10	4.1	3
26/8/2006	42.05	19.3	11.1	4.2	3
27/8/2006	35.03	23.5	54	1.6	1
27/8/2006	34.49	23.8	29	1.7	1
28/8/2006	38.14	20.3	42.3	4.5	3
3/9/2006	35.78	26.6	16	4.5	1
7/9/2006	33.97	33.9	13	2.6	2
8/9/2006	36.35	29.3	22.4	2.3	1
8/9/2006	36.37	27.7	77	3.0	1
8/9/2006	36.3	27.8	85.7	4.2	3
10/9/2006	35.42	34.5	25	3.5	1
10/9/2006	38.1	22.8	14.4	4.1	3
16/9/2006	35.99	27.6	39	1.4	1
17/9/2006	36.94	25.4	10	1.4	1
17/9/2006	32.02	35.5	1	4.5	1
17/9/2006	36.21	25.7	10	1.2	1
18/9/2006	35.51	23.8	5	1.3	1
18/9/2006	37.56	20.9	10	4.5	3
19/9/2006	34.87	32.6	20	3.7	1
19/9/2006	35.69	35.3	0	3.8	2
19/9/2006	33.93	24.4	10	3.577	3
20/9/2006	35.13	23.2	7	2.4	1
22/9/2006	36.49	27.4	39	1.0	1
23/9/2006	35.53	25.9	24	1.2	1
23/9/2006	34.52	33	21	3.7	1
25/9/2006	34.48	33.6	5	3.6	1
25/9/2006	34.61	34	30	3.4	1
26/9/2006	33.49	34.5	10	1.7	1
26/9/2006	33.43	34.6	24	3.3	2
27/9/2006	35.11	24.2	17	2.4	1
29/9/2006	35.36	28.7	33	2.0	1
29/9/2006	36.8	32.4	18.7	4.4	1
30/9/2006	36.94	21.5	54.1	4.2	3
2/10/2006	34.11	25.5	34	2.1	1
2/10/2006	35.07	27.8	5	2.3	1
2/10/2006	36.24	28.6	7	1.3	1
2/10/2006	34.11	25.5	34	4.011	3
3/10/2006	36.93	27.9	30	4.0	1
3/10/2006	36.17	23.4	56	1.4	1
3/10/2006	36.3	26.7	25	1.2	1
8/10/2006	35.78	25.3	39	1.6	1
9/10/2006	35.82	35.6	39	3.0	1
11/10/2006	33.56	26.1	45	1.8	1

11/10/2006	34.24	26.1	24	2.2	1
11/10/2006	34.24	26.1	24	4.098	3
11/10/2006	33.56	26.1	45	3.838	3
13/10/2006	34.62	29	10	3.6	1
14/10/2006	36.63	28.2	19	1.6	1
15/10/2006	34.94	34	32	3.3	1
15/10/2006	34.61	34	4	4.2	2
16/10/2006	35.41	31.7	16	3.8	1
16/10/2006	36.68	23.8	10	3.5	1
18/10/2006	36.54	24.8	10	3.8	1
18/10/2006	36.03	23.7	12	1.6	1
18/10/2006	34.47	33.3	20	3.9	1
18/10/2006	34.38	33.3	9	2.6	2
19/10/2006	35.38	26.1	27	1.3	1
19/10/2006	42.36	19.8	0.6	4.8	3
20/10/2006	40.25	28	1.7	4.8	3
21/10/2006	35.68	24.8	53	1.3	1
21/10/2006	37.1	23.9	10	3.8	1
21/10/2006	36.85	26.6	29	1.6	1
21/10/2006	37.19	26.3	23	1.2	1
22/10/2006	34.3	32.5	0	3.2	2
23/10/2006	35.84	25.7	16	1.3	1
23/10/2006	35.92	31.8	25	3.9	1
24/10/2006	36.78	26.5	10	1.6	1
24/10/2006	34.67	26	28	3.751	3
25/10/2006	36.62	25.1	5	1.3	1
25/10/2006	35.88	25.9	20	1.3	1
26/10/2006	34.8	27.5	46.7	2.7	1
26/10/2006	35	32.2	20	3.3	1
27/10/2006	35.18	27.5	10	3.6	1
2/11/2006	34.19	23.9	31	3.838	3
3/11/2006	34.16	24.9	38	2.4	1
3/11/2006	36.53	19.2	39.3	4.3	3
7/11/2006	34.65	26.6	24	4.445	3
11/11/2006	36.05	24	10	3.6	1
15/11/2006	35.43	29	33	2.2	1
17/11/2006	34.84	26.1	10	1.7	1
17/11/2006	36.69	23.3	24	1.3	1
17/11/2006	34.84	26.1	10	3.751	3
21/11/2006	36.3	32.1	30	3.5	1
22/11/2006	34.79	24.7	58	2.1	1
22/11/2006	34.79	24.7	58	4.011	3
25/11/2006	34.49	26.8	6	4.011	3
26/11/2006	35.4	23.4	14.5	3.0	1

26/11/2006	35.34	23.3	10	4.6	3
27/11/2006	34.64	32.8	20	3.6	1
27/11/2006	31.71	35	0	2.5	2
27/11/2006	34.65	25	24	3.751	3
28/11/2006	35.16	25.7	33	1.6	1
28/11/2006	34.57	32	22	4.4	1
28/11/2006	36.27	31.2	79.4	1.8	1
28/11/2006	34.51	32.1	17	3.8	2
29/11/2006	35.97	23.1	19	1.7	1
2/12/2006	34.88	26.9	87	2.8	1
2/12/2006	34.88	26.9	87	4.619	3
2/12/2006	34.77	26.9	51.7	4.5	3
4/12/2006	36.76	26.5	22	1.6	1
5/12/2006	34.74	25.2	37	3.838	3
7/12/2006	34.6	26.2	37	2.0	1
7/12/2006	35.11	28.9	30	1.8	1
10/12/2006	34.79	26.3	41	4.098	3
12/12/2006	34.6	27	10	3.6	1
15/12/2006	35.39	25.4	19	1.8	1
16/12/2006	34.92	23.5	5	3.924	3
17/12/2006	34.84	24.2	34	4.185	3
18/12/2006	36.92	30.4	5	2.8	1
18/12/2006	37.07	23.3	10	4.3	1
20/12/2006	33.54	31.9	25	3.8	1
20/12/2006	33.61	32.1	32	3	2
20/12/2006	34.6	23.8	11	4.011	3
21/12/2006	39.38	23.5	6.9	4.7	3
22/12/2006	35.29	33.8	35	3.8	1
22/12/2006	35.05	34.4	5	2.5	2
24/12/2006	34.17	26.7	3	3.9	1
24/12/2006	34.32	33.7	15	3.6	1
24/12/2006	36.88	34.7	25	4.2	1
24/12/2006	34.75	27.4	10	3.49	3
24/12/2006	34.17	26.7	3	4.098	3
24/12/2006	35.02	26.9	17.9	4.6	3
25/12/2006	33.3	20.8	30	4.098	3
28/12/2006	37.03	28.2	5	1.4	1
31/12/2006	36.42	27.7	9	1.3	1
5/1/2007	35.74	31.3	30	4.2	1
6/1/2007	35.79	27.4	10	3.9	1
7/1/2007	37.13	36.1	20.5	4.4	1
9/1/2007	37.08	28.3	15.5	1.4	1
14/1/2007	34.98	23	56.4	2.7	1
15/1/2007	36.47	27.4	88	1.4	1

15/1/2007	34.84	25.4	34	2.2	1
15/1/2007	34.84	25.4	34	4.272	3
15/1/2007	34.74	25.5	45.3	4.2	3
17/1/2007	35.36	32.3	25	3.5	1
18/1/2007	35.46	31.2	25	3.7	1
18/1/2007	34.76	21.4	10	3.664	3
18/1/2007	34.74	22.6	18.8	4.8	3
19/1/2007	37.02	28.3	4.6	1.4	1
19/1/2007	35.5	30.9	25	3.9	1
20/1/2007	34.85	32.6	26	3.7	1
20/1/2007	36.77	25.3	10	4.0	1
23/1/2007	38.09	28.8	9.1	4.1	3
24/1/2007	36.19	28	5	3.5	1
24/1/2007	31.56	34.1	18	2.8	2
25/1/2007	33.93	25	11	1.8	1
25/1/2007	35.03	23.2	43.9	3.1	1
25/1/2007	33.93	25	11	3.838	3
25/1/2007	34.93	23.2	21.1	4.8	3
26/1/2007	34.92	31.9	13	3.3	1
27/1/2007	36.4	26.8	10	3.6	1
27/1/2007	34.45	28.9	10	3.9	1
28/1/2007	36.29	23.2	25	3.9	1
28/1/2007	34.9	22.8	34	5.14	3
31/1/2007	37.14	33.4	7.6	1.4	1
31/1/2007	36.94	27.7	26	4.7	1
1/2/2007	34.46	24.7	3	1.2	1
2/2/2007	39.44	20.7	7.3	4.7	3
3/2/2007	36.95	35.4	27.4	4.1	1
3/2/2007	35.81	22.5	53	5.6	3
4/2/2007	36.16	27.7	10	3.5	1
6/2/2007	35.9	29.7	10	4.9	1
6/2/2007	35.8	29.6	10	4.3	3
7/2/2007	34.46	25.3	30	2.1	1
7/2/2007	36.57	30	28.1	2.4	1
7/2/2007	34.46	25.3	30	4.011	3
7/2/2007	36.4	30	56.3	4.5	3
8/2/2007	35.52	26.6	22	4.7	1
8/2/2007	35.39	26.6	14.8	4.1	3
9/2/2007	35.36	24.6	15	1.7	1
9/2/2007	31.11	35.5	15	3.0	1
10/2/2007	35.38	21.4	23.2	5	3
11/2/2007	36.9	27.5	46	2.1	1
11/2/2007	35.4	21.3	24.7	5	3
14/2/2007	36.93	30.6	79.3	1.6	1

14/2/2007	34.28	26.1	35	2.4	1
14/2/2007	33.39	25.8	36	3.924	3
15/2/2007	35.95	28	83	2.4	1
15/2/2007	37	25.9	27	1.6	1
17/2/2007	34.51	27.4	10	3.751	3
18/2/2007	35.27	26.8	10	4.1	1
18/2/2007	36.52	25.4	20	4.2	1
18/2/2007	35.31	29.4	10	3.9	1
22/2/2007	36.6	27.1	129.6	2.5	1
23/2/2007	34.14	24.1	10	3.577	3
24/2/2007	35.09	24.6	19	1.7	1
24/2/2007	34.96	27.2	72	2.2	1
25/2/2007	34.84	27.2	44	4.185	3
26/2/2007	36.99	29.5	5	1.2	1
26/2/2007	33.64	32.8	15	2.6	2
28/2/2007	33.87	25.8	13	2.3	1
28/2/2007	36.86	31.3	23.7	1.6	1
28/2/2007	34.81	25.7	13	1.8	1
28/2/2007	33.87	25.8	13	4.185	3
5/3/2007	35.96	24.1	33	5.0	1
8/3/2007	35.43	23.1	5	2.1	1
11/3/2007	35.01	24.2	10	3.8	1
11/3/2007	36.58	25.9	4	4.0	1
11/3/2007	36.56	35.9	6.3	2.1	1
11/3/2007	34.86	23.8	8	3.924	3
12/3/2007	34.52	23.9	10	2.5	1
13/3/2007	37.04	28.9	26	1.7	1
14/3/2007	34.53	25.7	43	2.5	1
15/3/2007	35.85	24.4	5	1.0	1
15/3/2007	35.2	26.2	10	3.6	1
18/3/2007	36.16	29.8	28.6	1.6	1
18/3/2007	34.87	24.5	35	1.8	1
18/3/2007	34.94	33.5	29	3	2
18/3/2007	34.87	24.5	35	3.838	3
19/3/2007	36.28	23.8	39	2.0	1
20/3/2007	33.59	24.8	5	1.7	1
20/3/2007	33.59	24.8	5	3.751	3
20/3/2007	38.72	22.8	6.5	4.3	3
23/3/2007	36.56	25.8	3	4.0	1
25/3/2007	34.24	24.7	41	3.577	3
25/3/2007	38.43	20.4	11.7	5.4	3
26/3/2007	35.65	26.7	28	4.7	1
26/3/2007	34.49	33.4	11	3.8	1
26/3/2007	35.9	24.7	20	1.4	1

27/3/2007	36.53	23.9	50	1.7	1
27/3/2007	34.43	32.2	37.4	4.2	1
29/3/2007	34.67	23.6	10	1.7	1
29/3/2007	34.67	23.6	10	3.751	3
2/4/2007	36.6	28.6	4	2.2	1
2/4/2007	35.51	25.9	5	1.2	1
2/4/2007	32.17	35.3	7	2.6	2
3/4/2007	35.65	24.7	10	3.9	1
3/4/2007	35.37	23.8	19	1.7	1
4/4/2007	35.42	25.5	21	1.2	1
4/4/2007	35.25	29.6	10	4.2	1
9/4/2007	35.93	28.4	10	2.2	1
10/4/2007	34.2	26.7	13	2.0	1
10/4/2007	33.79	26.6	10	3.664	3
10/4/2007	34.2	26.7	13	3.924	3
10/4/2007	38.54	21.6	7.8	5	3
10/4/2007	38.54	21.6	9	5	3
10/4/2007	38.55	21.6	9.9	5	3
14/4/2007	36.97	28.1	58	1.6	1
16/4/2007	41.19	20	12	4.8	3
19/4/2007	35.98	29.5	27	1.8	1
19/4/2007	34.49	26.6	34	2.0	1
19/4/2007	39.72	24.2	9.9	4.5	3
20/4/2007	34.52	25.6	19	4.532	3
22/4/2007	35.63	29.9	13.8	4.4	1
22/4/2007	34.74	33.1	45.2	2.1	1
25/4/2007	34.86	26.4	34	2.1	1
25/4/2007	34.51	32	22	4.0	1
25/4/2007	35.5	23.5	11	4.1	1
25/4/2007	34.86	26.4	34	4.011	3
27/4/2007	32.46	32.2	17	2.4	2
29/4/2007	34.94	23	107	4.185	3
30/4/2007	34.79	34	25	3.1	1
30/4/2007	35.98	32	11	1.6	1
30/4/2007	34.95	31.5	10	3.7	1
1/5/2007	35.77	27.6	15	4.8	1
1/5/2007	35.81	27.5	16.5	4.1	3
3/5/2007	34.86	24.9	9	4.185	3
4/5/2007	37.16	23.1	21	4.0	1
6/5/2007	33.64	26.2	10	3.664	3
7/5/2007	35.85	23.4	28	3.9	1
7/5/2007	37.57	21.1	10	4.7	3
8/5/2007	36.18	23.3	69	1.7	1
8/5/2007	32.52	33.4	24	3.1	2

8/5/2007	34.07	25.2	16	3.838	3
9/5/2007	36.42	28.8	20	2.1	1
9/5/2007	35.5	27.7	42	2.3	1
9/5/2007	34.27	24	10	2.1	1
9/5/2007	33.12	34.8	10	2.5	2
9/5/2007	34.75	24.2	33	4.011	3
10/5/2007	35.66	26.3	28	1.6	1
12/5/2007	36.07	26	10	3.7	1
12/5/2007	36.39	35.6	7.6	4.3	1
13/5/2007	34.51	24.1	5	2.3	1
13/5/2007	34.51	24.1	5	4.185	3
18/5/2007	34.6	23.3	29	4.7	1
18/5/2007	34.6	23.3	29	4.011	3
18/5/2007	34.48	23.4	37.5	4.1	3
21/5/2007	36.79	27.3	26	4.3	1
21/5/2007	35.12	27.8	10	5.0	1
21/5/2007	34.73	26.6	62.1	3.3	1
21/5/2007	34.66	26.7	79	4.792	3
21/5/2007	34.91	29	41	3.924	3
21/5/2007	35.06	27.7	19.6	4.7	3
21/5/2007	34.46	26.7	32.6	5	3
25/5/2007	36.52	28.3	51	1.6	1
26/5/2007	36	29.2	35	1.2	1
27/5/2007	37.02	28.3	10.2	2.0	1
31/5/2007	36.22	28.4	48	1.4	1
5/6/2007	36.33	26.6	102	2.8	1
5/6/2007	36.2	26.6	115.5	4.1	3
5/6/2007	38.55	21.6	13.6	5	3
7/6/2007	37.12	21	10	4.3	3
9/6/2007	33.83	25.1	14	2.0	1
9/6/2007	33.83	25.1	14	3.924	3
10/6/2007	34.47	23.5	28	3.751	3
11/6/2007	36.67	24.3	5	3.6	1
12/6/2007	36.46	23.2	30	1.7	1
14/6/2007	35.75	23.8	59	2.2	1
20/6/2007	35.12	23	5	4.4	1
21/6/2007	34.93	26.8	11	4.011	3
22/6/2007	35.01	27.1	10	3.5	1
23/6/2007	34.28	23.3	25	3.751	3
24/6/2007	35.59	25.2	64.5	2.7	1
24/6/2007	35.52	25.2	62.9	4.3	3
26/6/2007	34.59	24.8	5	1.8	1
26/6/2007	34.59	24.8	5	3.838	3
28/6/2007	34.67	28.9	41.3	2.4	1

29/6/2007	35.7	25.5	10	2.0	1
29/6/2007	39.3	20.2	17.6	5.4	3
30/6/2007	35.37	23	23	2.1	1
2/7/2007	35.12	26.3	37	2.1	1
5/7/2007	34.88	26.8	18	1.7	1
6/7/2007	38.2	22.6	13.9	4.1	3
8/7/2007	36.59	28.3	54	1.6	1
11/7/2007	36.33	29.4	21.2	3.9	1
11/7/2007	37.09	29.2	5	1.7	1
13/7/2007	35.89	29.7	20.4	2.0	1
14/7/2007	34.52	27.1	10	3.5	1
14/7/2007	36.78	28.7	27	1.7	1
17/7/2007	40.15	21.5	16.3	5	3
22/7/2007	36.49	25.4	24	4.3	1
24/7/2007	35.3	32.3	10	3.2	2
26/7/2007	36.2	27.8	27	4.4	1
26/7/2007	34.66	33.4	6	3.8	2
28/7/2007	32.58	35.2	2	2.4	2
29/7/2007	34.42	32.8	10	3.5	2
1/8/2007	35.99	27	10	4.0	1
3/8/2007	35.44	22.3	10	4.5	3
4/8/2007	35.98	30.8	14.4	1.6	1
6/8/2007	35.58	24.7	38	1.8	1
8/8/2007	34.83	25.2	37	2.4	1
8/8/2007	34.83	25.2	37	4.358	3
8/8/2007	34.53	25.3	33.2	4.1	3
9/8/2007	34.25	23.4	10	4.2	1
10/8/2007	34.89	24.3	10	4.3	1
10/8/2007	33.5	34.9	10	3.4	2
11/8/2007	34.54	32.5	0	3.7	2
12/8/2007	36.82	23.2	24	3.7	1
13/8/2007	34.91	24.6	8	4.5	1
13/8/2007	36.95	24.7	10	3.5	1
13/8/2007	34.91	24.6	8	4.098	3
14/8/2007	34.79	25.8	22	2.2	1
14/8/2007	34.28	26.4	24	2.0	1
14/8/2007	34.28	26.4	24	3.924	3
14/8/2007	34.79	25.8	22	4.098	3
16/8/2007	35.67	25.9	9	1.6	1
17/8/2007	35.87	25.2	38	1.6	1
18/8/2007	36.55	28.7	23	1.4	1
21/8/2007	34.77	25.6	46	3.838	3
22/8/2007	35.17	32.3	20	3.6	1
23/8/2007	34.26	24.6	32	1.7	1

23/8/2007	34.26	24.6	32	3.751	3
27/8/2007	35.63	31.3	28.9	4.3	1
27/8/2007	34.29	32.4	3	2.6	2
27/8/2007	38.24	20.4	13.3	4.6	3
28/8/2007	36.16	25.4	10	3.6	1
28/8/2007	34.86	33.5	7	3.8	2
28/8/2007	37.8	21.6	69.2	4.6	3
29/8/2007	36.65	26.7	19	2.3	1
29/8/2007	34.51	33.7	6	3.6	1
29/8/2007	35.58	26.2	6.3	4.0	1
30/8/2007	34.63	22.8	5	4.358	3
30/8/2007	34.59	22.8	0.9	4.2	3
31/8/2007	36.66	26.3	25.1	5.2	1
31/8/2007	34.74	32.3	19	3.8	1
31/8/2007	36.64	26.3	18.2	5	3
1/9/2007	35.29	24.3	5	3.7	1
1/9/2007	33.99	24.2	10	3.751	3
3/9/2007	35.93	28.3	10	2.1	1
5/9/2007	34.86	23.9	37	3.577	3
5/9/2007	41.36	19.4	12.4	4.7	3
7/9/2007	35.64	27.6	10	3.5	1
9/9/2007	36.35	26.8	35	1.6	1
9/9/2007	38.8	26.4	10.1	4.1	3
10/9/2007	36.56	25.7	20	4.3	1
13/9/2007	34.49	25.2	65	4.1	1
13/9/2007	34.17	26.2	41	1.8	1
13/9/2007	34.17	26.2	41	3.838	3
16/9/2007	35.77	25	40	2.2	1
18/9/2007	32.05	32.6	0	3.7	2
19/9/2007	34.55	25.6	5	3.664	3
20/9/2007	35.96	29	49.3	2.4	1
22/9/2007	34.36	24	5	1.4	1
23/9/2007	35.27	27.1	24	5.3	1
23/9/2007	36.8	27.4	28	4.6	1
23/9/2007	35.11	27.1	12	5.2	3
24/9/2007	34.74	23.4	69	3.3	1
24/9/2007	34.74	23.4	69	4.706	3
24/9/2007	34.86	24.2	4	3.838	3
24/9/2007	34.77	23.4	31.7	5.1	3
25/9/2007	34.51	24.8	14	1.8	1
25/9/2007	34.72	32.8	32	2.8	2
25/9/2007	34.51	24.8	14	3.838	3
27/9/2007	35.81	26.3	58	1.4	1
27/9/2007	34.64	23.7	42	2.0	1

27/9/2007	34.64	23.7	42	3.924	3
29/9/2007	36.43	24.1	54	1.2	1
2/10/2007	34.6	33.3	10	3.6	1
5/10/2007	35.21	31.2	25	3.9	1
6/10/2007	36.22	28.5	56	2.1	1
6/10/2007	34.58	27	23	4.272	3
6/10/2007	37.27	21.7	10	4.3	3
7/10/2007	34.69	33.9	15	3.5	1
7/10/2007	35.61	23	26	1.6	1
8/10/2007	35.15	24.9	39	2.2	1
10/10/2007	36.63	28	94	2.7	1
10/10/2007	37.96	20.2	10	4.3	3
10/10/2007	36.56	28	96.5	4.3	3
12/10/2007	35.05	32	15	3.7	1
14/10/2007	34.53	26.6	39.5	3.0	1
14/10/2007	34.51	26.5	16	4.619	3
14/10/2007	34.37	26.6	23.1	4.6	3
16/10/2007	37.09	28.1	8.3	1.7	1
18/10/2007	34.94	22.2	10	3.49	3
20/10/2007	34.3	26.6	29	1.7	1
20/10/2007	34.43	23.5	35	3.49	3
21/10/2007	34.4	33.6	15	3.6	1
22/10/2007	34.07	26.8	10	1.8	1
23/10/2007	35.98	32.1	25	3.5	1
23/10/2007	34.12	25.2	36	4.185	3
25/10/2007	34.79	25	21	4.185	3
25/10/2007	39.72	20.7	19.1	4.7	3
27/10/2007	37.7	21.3	10	5	3
28/10/2007	36.15	23.9	13	4.0	1
29/10/2007	36.92	29.3	36.9	5	3
30/10/2007	34.9	22.8	4	3.577	3
31/10/2007	36	26.1	5	1.4	1
31/10/2007	35.96	31.8	40	1.7	1
1/11/2007	36.48	27.4	33	1.7	1
3/11/2007	36.81	31.1	88.1	2.2	1
3/11/2007	36.71	29.9	9	1.4	1
4/11/2007	35.36	26.2	31	4.7	1
5/11/2007	33.83	26.3	10	3.664	3
7/11/2007	34.55	27.3	38.8	4.2	3
9/11/2007	38.77	25.7	13.1	5	3
12/11/2007	32.79	35.1	13	2.4	2
13/11/2007	36.96	28.6	10	3.6	1
13/11/2007	36.2	31.2	12.1	4.3	1
15/11/2007	36.51	29.5	30.8	2.2	1

19/11/2007	36.47	26	20	1.2	1
19/11/2007	34.74	34.1	32	2.9	2
20/11/2007	34.06	25.7	60.3	2.4	1
20/11/2007	35.9	23.1	22	1.6	1
22/11/2007	36.2	30	39	1.8	1
22/11/2007	34.53	32.4	10	3.3	2
23/11/2007	31.86	34.9	11	2.8	1
23/11/2007	31.86	34.9	13	4	2
24/11/2007	35.64	24.5	28	1.7	1
25/11/2007	33.88	34.5	24	3	2
26/11/2007	35.47	27.9	10	4.6	1
27/11/2007	36.51	24.4	45	1.4	1
27/11/2007	36.04	24.6	44	2.0	1
29/11/2007	37.19	25.4	10	4.8	1
30/11/2007	36.49	25.5	22	3.9	1
1/12/2007	34.55	24.1	37	3.664	3
2/12/2007	31.67	35.5	10	4.5	1
3/12/2007	35.28	25.5	40	2.3	1
3/12/2007	34.68	28.4	42.2	2.7	1
3/12/2007	34.67	28.5	21	4.011	3
4/12/2007	34.92	27.2	25	3.751	3
7/12/2007	36.56	28.7	24	1.6	1
7/12/2007	37.08	31.2	40	1.6	1
8/12/2007	34.79	32.1	19	3.8	1
8/12/2007	34.88	32.6	22	3.6	1
8/12/2007	34.57	32.2	24	2.8	2
9/12/2007	36.54	26.6	10	3.9	1
10/12/2007	34.01	23.7	22	2.1	1
10/12/2007	35.63	31.7	13.9	4.0	1
10/12/2007	34.13	25.2	35	4.0	1
10/12/2007	35.46	32.2	2	3.1	2
10/12/2007	34.01	23.7	22	4.011	3
11/12/2007	34.92	23.1	11	3.924	3
12/12/2007	34.3	25.6	28	3.838	3
13/12/2007	34.83	23	53.4	2.2	1
13/12/2007	34.92	23	10	4.1	3
14/12/2007	34.8	23.9	27	3.751	3
15/12/2007	36.96	23.2	47	1.3	1
16/12/2007	34.53	32.9	15	3.5	1
17/12/2007	35.55	27.5	28	3.6	1
18/12/2007	34.29	25.6	44	2.4	1
19/12/2007	37.05	34.7	5	4.1	1
19/12/2007	34.83	24.8	39	4.011	3
20/12/2007	36.26	29.4	10	2.2	1

21/12/2007	35.97	31.2	15.8	4.2	1
23/12/2007	37.03	32.4	3.1	1.8	1
23/12/2007	34.45	25.9	5	3.577	3
26/12/2007	35.04	24.5	31	1.3	1
26/12/2007	35.77	24	6	2.1	1
28/12/2007	34.87	26.4	7	3.664	3
28/12/2007	39.52	26	13	4.5	3
29/12/2007	36.86	23.9	18	1.3	1
30/12/2007	36.42	23	18	1.7	1
30/12/2007	35	23.5	7	4.4	1
30/12/2007	37.59	21	15.8	5.1	3
2/1/2008	36.86	26.8	26	1.6	1
6/1/2008	37.19	23.3	26	3.9	1
6/1/2008	35.82	26.4	17	2.5	1
6/1/2008	34.53	25.6	60	2.4	1
6/1/2008	34.53	25.6	60	4.272	3
6/1/2008	37.26	22.7	84	6.3	3
7/1/2008	34.25	23.3	10	3.1	1
8/1/2008	36	23.3	18	2.0	1
8/1/2008	34.53	24.4	5	3.664	3
10/1/2008	37.02	28.3	6.9	1.4	1
10/1/2008	34.13	24.3	10	3.577	3
12/1/2008	38.89	26.1	15	4.6	3
13/1/2008	34.54	25.9	97	2.7	1
14/1/2008	35.22	27.8	24	2.4	1
14/1/2008	34.89	23.5	5	3.664	3
15/1/2008	35.39	26.5	79.8	2.4	1
17/1/2008	36.5	29	16.7	4.8	1
18/1/2008	35.91	27.5	21	2.4	1
18/1/2008	35.48	23.7	10	3.6	1
19/1/2008	34.24	33.6	15	2.7	2
20/1/2008	36.15	23.7	19	1.8	1
24/1/2008	36.54	26.8	44	2.5	1
24/1/2008	34.6	33.1	15	2.7	2
24/1/2008	36.42	27	126	4.1	3
29/1/2008	37.6	23.4	13	4.3	3
1/2/2008	36.53	27.1	20	2.8	1
1/2/2008	36.5	27.1	24	4.1	3
4/2/2008	38.08	21.9	15	4.7	3
5/2/2008	35.02	24.3	27	2.4	1
5/2/2008	34.3	32.5	20	3.7	1
5/2/2008	34.55	24.2	16	4.4	3
6/2/2008	35.07	32.3	30	3.6	1
9/2/2008	35.33	27.5	13	3.6	1

14/2/2008	34.91	26.5	23	3.7	1
14/2/2008	35.74	27.2	23	4.2	1
14/2/2008	33.28	35.4	2	3.2	2
14/2/2008	34.91	26.5	23	3.664	3
14/2/2008	36.52	21.7	32	6.6	3
15/2/2008	33.33	35.3	10	5.1	1
17/2/2008	34.72	27	34	1.6	1
17/2/2008	34.72	27	34	3.664	3
18/2/2008	35.03	23.3	45	4.4	3
19/2/2008	35.98	31.6	9.9	4.6	1
21/2/2008	34.6	26.7	24.9	3.7	1
27/2/2008	35.74	23.8	34	4.5	1
29/2/2008	35.63	29.8	13.4	1.7	1
1/3/2008	35.72	25.8	36	3.9	1
1/3/2008	35.2	26.2	22	2.5	1
1/3/2008	35.18	26.2	16	4.3	3
2/3/2008	34.85	24.1	53	2.4	1
2/3/2008	34.85	24.1	53	3.924	3
5/3/2008	36.19	27.4	21	3.4	1
5/3/2008	36.24	27.5	22	3.4	1
5/3/2008	36.1	27.5	10	4.8	3
5/3/2008	36.07	27.4	10	4.8	3
7/3/2008	35.81	25.6	27	1.6	1
12/3/2008	35.08	33.8	35	3.6	1
12/3/2008	40.64	29	12	4.1	3
13/3/2008	34.9	34	10	2.7	2
14/3/2008	36.89	26.4	29	4.9	1
15/3/2008	36.31	26.5	97	1.7	1
16/3/2008	35.59	23	10	1.6	1
19/3/2008	36.17	25.8	39	2.0	1
19/3/2008	34.89	32.8	15	3.4	1
20/3/2008	34.45	32	21	4.0	1
20/3/2008	34.39	32.2	32	3.3	2
23/3/2008	34.78	24.9	21	4.1	1
23/3/2008	36.99	29.1	5	4.2	1
26/3/2008	37.12	30.2	77.6	1.6	1
26/3/2008	37.11	30.9	92.3	1.4	1
27/3/2008	34.83	20.7	4	3.577	3
27/3/2008	34.62	20.6	39	3.577	3
28/3/2008	34.76	25.3	45	5.6	1
28/3/2008	35	25.4	55	2.0	1
28/3/2008	35.44	25.4	10	3.5	1
28/3/2008	34.79	25.3	49	5.4	3
30/3/2008	34.55	27.6	27	1.6	1

30/3/2008	34.55	27.6	27	3.664	3
1/4/2008	34.77	33.9	16	3.6	1
4/4/2008	36.49	23.4	59	1.3	1
5/4/2008	35.82	34.6	10.7	1.8	1
5/4/2008	35.22	23.7	58	1.8	1
5/4/2008	35.73	34.4	32	2.4	2
6/4/2008	34.57	25	29	4.358	3
7/4/2008	32.96	35	11	3.1	2
8/4/2008	34.82	25.3	15	3.924	3
10/4/2008	34.22	29.4	10	4.0	1
10/4/2008	35.71	25.1	44	1.9	1
10/4/2008	34.5	25.9	44	3.49	3
11/4/2008	37.68	26.9	10	4.1	3
12/4/2008	34.07	25.3	9	2.8	1
12/4/2008	34.07	25.3	9	4.272	3
12/4/2008	34.1	25.4	14	4.4	3
13/4/2008	34.67	23.3	31	3.664	3
14/4/2008	34.39	32.7	20	3.8	1
15/4/2008	34.67	28.4	45.5	2.7	1
15/4/2008	34.75	28.4	100	4.185	3
15/4/2008	34.61	28.4	38	4.3	3
16/4/2008	36.25	27.9	41	1.4	1
18/4/2008	35.6	22	1	4.4	3
19/4/2008	36.34	28.6	15	2.0	1
20/4/2008	35.47	26.1	32	1.4	1
20/4/2008	34.37	26.5	15	2.0	1
20/4/2008	34.43	28.2	20	2.0	1
20/4/2008	34.43	28.2	20	3.924	3
22/4/2008	34.13	24	29	1.3	1
22/4/2008	35.89	24.1	55	1.7	1
22/4/2008	35.87	28.5	40	2.7	1
22/4/2008	34.69	32.1	6	4.2	1
22/4/2008	34.48	32.4	0	2.9	2
22/4/2008	34.13	24	29	3.49	3
22/4/2008	35.79	28.5	59	4.1	3
24/4/2008	34.19	23.7	20	3.664	3
25/4/2008	34.82	23.7	31	4.3	1
25/4/2008	34.54	23.4	15	2.2	1
25/4/2008	36.69	25.2	10	3.5	1
25/4/2008	34.48	23.2	10	3.664	3
25/4/2008	34.54	23.4	15	4.011	3
25/4/2008	34.82	23.7	31	4.011	3
25/4/2008	37.81	29.3	7	4.4	3
25/4/2008	34.45	23.6	27	4.1	3

27/4/2008	35.59	29.3	10	3.6	1
29/4/2008	34.3	25.6	28	2.0	1
29/4/2008	34.3	25.6	28	3.924	3
1/5/2008	36.64	27.4	10	3.5	1
2/5/2008	34.94	23.2	30	3.751	3
3/5/2008	36.67	36.6	12.2	2.2	1
3/5/2008	36.86	27.5	8	4.1	1
3/5/2008	34.8	29	35	1.8	1
3/5/2008	34.89	28.9	40	3.751	3
5/5/2008	34.81	24.7	41	3.838	3
6/5/2008	32.19	35.4	10	2.6	2
11/5/2008	34.44	26.6	95	4.011	3
13/5/2008	35.35	25.8	29	1.4	1
13/5/2008	34.99	25.5	52	2.0	1
15/5/2008	34.64	26.2	5	1.8	1
15/5/2008	34.64	26.2	5	3.838	3
16/5/2008	34.77	22.9	3	3.577	3
17/5/2008	36.81	24.7	10	3.6	1
19/5/2008	34.71	33.5	5	3.8	1
19/5/2008	34.45	33.7	15	2.4	2
20/5/2008	34.9	25.6	19	1.6	1
20/5/2008	34.29	25.1	25	4.272	3
20/5/2008	34.9	25.6	19	3.664	3
21/5/2008	34.27	25	28.8	2.7	1
21/5/2008	34.22	25	26	4.4	3
22/5/2008	35.72	26.4	31	4.2	1
22/5/2008	34.08	25.8	24	3.924	3
25/5/2008	38.15	22.8	20	4.3	3
26/5/2008	37.2	28.8	5	1.6	1
27/5/2008	34.15	26	23	4.098	3
27/5/2008	35.42	22.3	40	4.8	3
30/5/2008	36.52	29	17	1.6	1
1/6/2008	36.26	23.6	15	3.9	1
2/6/2008	35.43	25.6	20	1.2	1
4/6/2008	34.96	23.1	40	1.8	1
5/6/2008	38.34	20.5	8	4.1	3
6/6/2008	34.49	32.9	10	3.8	1
6/6/2008	33.96	25	10	1.8	1
6/6/2008	34.42	33	0	3.8	2
6/6/2008	33.96	25	10	3.838	3
8/6/2008	34.36	26.5	23	2.0	1
8/6/2008	37.96	21.5	16	6.3	3
12/6/2008	34.97	26.2	32	5.2	3
13/6/2008	36	29.8	34	2.2	1

14/6/2008	34.8	24.9	36	3.838	3
15/6/2008	35.11	27.5	21	2.4	1
16/6/2008	34.2	32.7	19	3.8	1
16/6/2008	34.15	32.8	20	2.7	2
17/6/2008	35.91	27.2	5	2.0	1
18/6/2008	36.1	29.5	5	4.2	1
18/6/2008	37.72	22.7	81	5.3	3
19/6/2008	36.69	35.9	5	1.8	1
20/6/2008	36.64	25.9	22	1.6	1
20/6/2008	36.53	25.5	21	4.1	1
21/6/2008	37.06	23	4	1.2	1
22/6/2008	34.7	24.3	31	2.0	1
22/6/2008	34.7	24.3	31	3.924	3
22/6/2008	34.39	22.8	46	3.838	3
23/6/2008	34.48	23.9	16	3.924	3
25/6/2008	34.18	33.3	34	3.8	1
25/6/2008	38.71	22.9	8	4.1	3
26/6/2008	34.89	24	31	3.7	1
28/6/2008	35.57	29.6	6.4	1.8	1
29/6/2008	34.4	26.9	15	1.3	1
29/6/2008	34.63	34.1	24.6	3.6	1
29/6/2008	35.44	23	27	1.7	1
29/6/2008	34.4	26.9	15	3.49	3
30/6/2008	39.41	20.8	60	4.3	3
2/7/2008	33.43	35.6	20.1	3.6	1
2/7/2008	35.08	26.7	27	1.8	1
3/7/2008	36.13	25.4	36	1.6	1
3/7/2008	36.29	24.3	45	1.4	1
3/7/2008	37.02	29.2	13	4.4	3
4/7/2008	34.81	32.7	24	3.8	1
4/7/2008	34.76	33.7	10	2.7	2
6/7/2008	34.73	33.9	10	2.7	2
8/7/2008	33.93	32.5	10	4.2	1
8/7/2008	33.75	32.6	25	3.3	2
9/7/2008	36.26	21.3	22	4.3	3
10/7/2008	39.99	27.7	8	4.3	3
12/7/2008	34.47	24.4	41	1.6	1
12/7/2008	34.47	24.4	41	3.664	3
14/7/2008	36.2	23.3	24	4.3	1
14/7/2008	35.49	27.2	34	4.8	1
15/7/2008	35.8	27.9	52	6.4	1
15/7/2008	35.38	27.8	30	2.0	1
15/7/2008	35.92	27.8	65	6.6	3
16/7/2008	34.33	31.9	25	4.1	1

16/7/2008	35.42	27.6	21	1.8	1
16/7/2008	34.25	32.2	25	2.5	2
17/7/2008	36.44	23	20	1.4	1
18/7/2008	36.61	26.9	147.1	1.9	1
19/7/2008	35.84	24.4	12	1.4	1
20/7/2008	34.87	32.3	30	3.7	1
22/7/2008	36.66	30.2	27.7	1.3	1
22/7/2008	36.72	25.7	26	3.6	1
25/7/2008	35.44	28.9	55.9	2.1	1
26/7/2008	34.25	25.9	45	2.7	1
26/7/2008	35.48	31.4	35.6	4.6	1
26/7/2008	36.67	28.9	28	1.6	1
26/7/2008	34.26	26	86	4.098	3
26/7/2008	34.22	25.9	39	4.4	3
29/7/2008	35.63	24.8	53	1.3	1
30/7/2008	38.1	20.2	5	4.8	3
31/7/2008	35.52	32.1	51	1.4	1
31/7/2008	36.55	21.5	10	4.4	3
1/8/2008	34.53	29.4	45	3.751	3
2/8/2008	34.92	23.3	67	3.751	3
3/8/2008	37.18	30	4.4	4.3	1
3/8/2008	35.59	26.2	36	1.7	1
3/8/2008	39.58	23.9	9	5.1	3
4/8/2008	33.89	26.6	32	5.053	3
4/8/2008	34.04	26.6	35	5.6	3
5/8/2008	36.21	26.6	26	3.7	1
5/8/2008	35.61	26.2	33	1.7	1
6/8/2008	34.71	26.5	59	1.8	1
6/8/2008	34.71	26.5	59	3.838	3
7/8/2008	34.72	25	18	2.4	1
10/8/2008	35.03	25.8	20	1.4	1
10/8/2008	35.02	23.8	59	1.7	1
10/8/2008	35.98	23.1	17	4.4	1
13/8/2008	33.05	34.6	10	1.3	1
13/8/2008	33.06	34.6	10	3	2
14/8/2008	34.68	33.2	15	3.1	1
14/8/2008	34.53	25.6	40	1.7	1
14/8/2008	36.54	26.7	39	1.8	1
14/8/2008	34.72	33.3	5	2.7	2
15/8/2008	34.74	24	31	3.924	3
16/8/2008	34.96	24.9	5	1.8	1
16/8/2008	34.45	32.6	35	3.6	1
19/8/2008	34.88	22.6	24	3.49	3
23/8/2008	36.18	29	39	1.2	1

24/8/2008	37.06	29.2	5	4.5	1
25/8/2008	35.64	23.7	30	1.6	1
26/8/2008	33.98	23.6	19	1.6	1
26/8/2008	33.98	23.6	19	3.664	3
26/8/2008	34.93	20.5	8	3.49	3
27/8/2008	34.5	24.7	26	1.4	1
27/8/2008	37.08	27.9	6.1	1.4	1
27/8/2008	34.5	24.7	26	3.577	3
30/8/2008	35.96	24.6	46	1.2	1
31/8/2008	35.15	23.4	43	1.9	1
1/9/2008	35.85	23.6	14	3.3	1
2/9/2008	34.97	24.3	23	4.2	1
2/9/2008	36.98	26.5	27	4.4	1
2/9/2008	34.87	24.6	10	4.1	3
7/9/2008	34.85	32.1	17	3.5	1
7/9/2008	34.02	26.8	5	3.49	3
9/9/2008	35.1	33.9	19	3.5	1
10/9/2008	34.79	26.8	5	3.577	3
11/9/2008	34.4	25	28	3.7	1
12/9/2008	34.74	28.4	24.4	2.5	1
12/9/2008	34.87	28.3	33	4.272	3
12/9/2008	34.71	28.4	35	4.4	3
15/9/2008	34.67	25.9	24	3.577	3
16/9/2008	36.69	24	137	3.0	1
16/9/2008	36.69	24	143	4.3	3
18/9/2008	37.12	23.7	5	2.4	1
18/9/2008	34.69	33	18	4.0	1
18/9/2008	34.67	33	10	2.8	2
18/9/2008	35.83	21.5	46	4.3	3
19/9/2008	35.11	29.1	10	2.1	1
21/9/2008	37.39	20.5	6	4.1	3
26/9/2008	35.96	31.5	35	4.1	1
29/9/2008	38.4	20.4	10	4.3	3
1/10/2008	34.94	23.1	17	3.664	3
2/10/2008	36.04	21.4	37	4.3	3
6/10/2008	36.07	28.3	76.2	2.4	1
7/10/2008	36.27	22.6	61	4.3	3
8/10/2008	34.62	23.5	33	3.924	3
8/10/2008	34.7	26.9	11	3.577	3
12/10/2008	34.81	25.3	53	4.358	3
12/10/2008	34.73	25.3	43	4.4	3
14/10/2008	34.09	33.7	11	3.7	1
14/10/2008	38.81	23.6	10	5	3
15/10/2008	34.85	25.3	18	3.7	1

19/10/2008	37.06	30.3	100.6	2.4	1
19/10/2008	34.66	34.2	0	3.9	2
21/10/2008	34.75	33.7	35	3.1	1
23/10/2008	35.08	26.4	6.2	2.0	1
23/10/2008	38.17	22.6	9	4.4	3
24/10/2008	41.18	20.2	11	4.4	3
26/10/2008	34.83	34.1	9	3.5	1
26/10/2008	38.41	23.7	8	4.4	3
28/10/2008	33.96	23.8	15	3.838	3
28/10/2008	33.87	25.6	24	3.924	3
29/10/2008	34.89	24.3	23	3.664	3
31/10/2008	34.4	33.1	17	3.4	1
31/10/2008	34.76	26.4	42	3.838	3
31/10/2008	34.82	22.8	46	3.664	3
31/10/2008	34.43	26.4	27	3.924	3
2/11/2008	34.63	32	32	4.0	1
2/11/2008	34.42	32.3	15	3.2	2
2/11/2008	34.3	25.3	37	3.577	3
2/11/2008	34.84	27.2	15	3.751	3
4/11/2008	34.45	25.6	39	3.924	3
4/11/2008	36.15	23.3	73	4.3	3
6/11/2008	35.15	27.1	18	2.2	1
6/11/2008	35.14	27.4	22	2.2	1
9/11/2008	36.27	27.9	61	2.5	1
9/11/2008	34.17	34.1	0	3.9	2
10/11/2008	34.91	23.4	84	2.5	1
10/11/2008	34.91	23.4	84	4.011	3
10/11/2008	34.75	23.4	44	4.3	3
11/11/2008	35.68	27.7	44.8	2.1	1
11/11/2008	34.52	25	36	4.272	3
11/11/2008	34.2	25.1	29	4.6	3
14/11/2008	34.28	26.2	24	3.838	3
15/11/2008	34.5	26.7	33.1	1.5	1
16/11/2008	36.6	26.9	150.5	3.0	1
19/11/2008	35.35	23.9	54	1.2	1
24/11/2008	36.75	28.3	22	4.4	1
24/11/2008	34.43	24.4	31	3.664	3
28/11/2008	34.95	32.7	20	2.6	2
5/12/2008	37.04	28	12.8	1.2	1
5/12/2008	34.75	24.5	45	3.49	3
8/12/2008	36.39	24	5	4.1	1
9/12/2008	34.09	26.2	11	3.838	3
10/12/2008	34.1	26.2	40	4.1	3
11/12/2008	37.07	28.1	5	1.2	1

13/12/2008	38.71	22.6	15	5.1	3
14/12/2008	35.88	28	84.2	2.8	1
15/12/2008	34.71	23.7	28	3.838	3
16/12/2008	34.74	23.6	13	4.0	1
21/12/2008	34.01	26.7	12	3.751	3
23/12/2008	36.13	27.2	26	4.5	1
24/12/2008	36.12	21.7	10	4.4	3
26/12/2008	34.66	33.2	0	2.6	2
27/12/2008	34.57	25.9	23	3.664	3
27/12/2008	40.12	24.1	8	4.4	3
28/12/2008	36.28	23.4	0	3.8	1
28/12/2008	37.12	22.1	11	4.4	3
28/12/2008	40.38	25.8	8	5	3
29/12/2008	34.17	25.6	31	3.838	3
4/1/2009	35.1	27.8	9	4.8	1
4/1/2009	34.34	26.5	23	3.924	3
4/1/2009	36.82	22.1	15	4.3	3
8/1/2009	41.78	20.8	16	5	3
8/1/2009	37.81	27.6	6	4.1	3
12/1/2009	34.14	33.1	10	2.8	1
12/1/2009	34.13	33.3	10	3.9	2
13/1/2009	35.66	26.4	52	5.2	3
17/1/2009	37.1	36.3	5.6	3.1	1
19/1/2009	34.85	24.9	13	3.0	1
19/1/2009	34.85	24.9	13	4.358	3
19/1/2009	33.99	24.3	5	3.664	3
19/1/2009	34.65	24.9	15	4.7	3
21/1/2009	32.51	34.5	10	3.4	2
22/1/2009	36.84	27.5	11.6	4.4	1
23/1/2009	34.79	33.9	10	2.7	2
26/1/2009	34.74	23.9	30	3.838	3
28/1/2009	35.74	28.2	64	3.3	1
28/1/2009	35.65	28.2	51	4.6	3
1/2/2009	38.52	20.3	17	4.7	3
2/2/2009	34.48	21.9	10	3.577	3
2/2/2009	37.62	20.9	29	4.3	3
2/2/2009	35.57	22.5	51	4.4	3
5/2/2009	34.27	23	6	3.577	3
6/2/2009	36.62	27.6	110	4.3	3
9/2/2009	34.77	22.7	12	3.664	3
9/2/2009	35.2	21.4	1	4.4	3
14/2/2009	34.03	23.3	29	4.358	3
14/2/2009	34.04	23.3	25	4.1	3
16/2/2009	37.24	20.9	13	5.7	3

20/2/2009	34.61	23.8	56	3.838	3
20/2/2009	39.38	20.2	7	4.3	3
23/2/2009	33.41	25.5	5	4.011	3
27/2/2009	34.29	25.2	30.7	3.4	1
27/2/2009	34.22	25.1	96	4.445	3
27/2/2009	34.18	25.2	30	4.8	3
2/3/2009	36.68	26.7	8	3.1	1
2/3/2009	36.69	26.6	18	4.6	3
3/3/2009	35.55	32.1	1	2.9	2
4/3/2009	34.7	28.4	25	4.185	3
5/3/2009	34.36	23	5	3.577	3
6/3/2009	34.3	24.2	32	3.49	3
6/3/2009	41.15	19.5	24	4.1	3
7/3/2009	41.18	19.6	23	4.1	3
10/3/2009	34.86	25.3	10	2.7	1
10/3/2009	34.84	25.3	12	3.924	3
10/3/2009	34.82	25.3	10	4.1	3
18/3/2009	34.72	22.7	23	3.664	3
19/3/2009	35.1	23.4	37	4.9	1
19/3/2009	31.41	35.2	10	2.4	2
19/3/2009	35.09	23.4	30	5.2	3
21/3/2009	34.71	25.6	34	2.8	1
21/3/2009	34.93	25.9	24	3.664	3
25/3/2009	40.29	19.6	14	4.1	3
5/4/2009	34.47	23.4	32.4	2.5	1
5/4/2009	34.52	23.3	28	4.011	3
9/4/2009	34.31	21.6	38	3.838	3
10/4/2009	35.03	29	6.8	2.8	1
11/4/2009	34.57	26.6	10	2.7	1
14/4/2009	34.36	23.7	54	2.8	1
14/4/2009	34.36	23.7	54	4.185	3
14/4/2009	34.24	23.8	39	4.4	3
15/4/2009	34.35	32.3	30	3	2
17/4/2009	34.86	23.2	29	3.751	3
21/4/2009	36.16	21.4	23	4.1	3
22/4/2009	36.25	21.3	20	4.1	3
24/4/2009	34.64	26.8	5	3.664	3
25/4/2009	34.45	26.1	28	3.838	3
27/4/2009	34.47	24.8	37	3.3	1
27/4/2009	34.6	24.7	46	3.924	3
30/4/2009	34.8	27.4	91	4.011	3
4/5/2009	34.87	22.3	45	3.577	3
6/5/2009	34.84	26.8	29.2	2.8	1
6/5/2009	34.88	26.8	17	4.185	3

6/5/2009	34.8	26.9	23	4.4	3
7/5/2009	37.21	21.6	22	4.3	3
8/5/2009	34.97	23.1	37	4.3	3
12/5/2009	35.67	26.3	34	2.7	1
12/5/2009	35.63	26.4	33	4.3	3
14/5/2009	36.03	27	115	4.8	3
17/5/2009	38.12	22.7	18	4.8	3
20/5/2009	37.69	20.9	24	4.4	3
21/5/2009	34.9	26.4	48	3.751	3
21/5/2009	38.57	20.5	16	4.3	3
22/5/2009	34.05	24.2	12	3.49	3
23/5/2009	36.43	21.8	16	4.6	3
24/5/2009	41.3	22.7	13	5.3	3
25/5/2009	34.88	23.6	15	4.011	3
28/5/2009	35.76	22.6	50	4.1	3
3/6/2009	33.97	27.4	5	3.838	3
4/6/2009	33.4	33.8	30	2.4	2
4/6/2009	34.18	25.8	26	3.751	3
7/6/2009	38.33	22	14	4.6	3
8/6/2009	34.86	24.7	22	3.664	3
9/6/2009	35.96	29.1	16.2	3.3	1
9/6/2009	34.83	25.5	38	3.924	3
9/6/2009	35.98	29.2	37	4.3	3
13/6/2009	32.78	35.4	11	2.9	2
14/6/2009	34.7	23.9	26	4.011	3
15/6/2009	34.41	23.2	20	4.3	3
16/6/2009	34.16	23.3	22	3.49	3
17/6/2009	36.05	36	10.4	3.7	1
19/6/2009	35.32	28.5	41	5.7	3
20/6/2009	37.65	26.9	12	4.7	3
23/6/2009	35.97	30	12.3	3.0	1
25/6/2009	36.76	21.5	20	4.3	3
26/6/2009	36.53	25.4	9.7	3.5	1
26/6/2009	36.51	25.5	14	5	3
28/6/2009	34.4	26.5	31	2.7	1
1/7/2009	34.16	25.5	19	6.4	1
1/7/2009	34.47	25.5	41	2.2	1
1/7/2009	33.92	25.6	0	5.6	2
1/7/2009	33.96	25.5	39	4.619	3
1/7/2009	34.35	25.4	30	5.747	3
1/7/2009	34.15	25.5	14	6.3	3
2/7/2009	34.25	25.2	22	4.8	1
3/7/2009	34.44	24.2	37.7	3.1	1
3/7/2009	33.25	26	31	3.924	3

3/7/2009	34.92	24.2	53	4.098	3
3/7/2009	34.66	24.1	46	4.6	3
7/7/2009	34.85	25.9	31	3.924	3
7/7/2009	33.3	24.6	7	3.751	3
7/7/2009	33.98	25.1	12	4.445	3
7/7/2009	34.03	25.2	16	5	3
10/7/2009	33.31	35.3	10	2.3	1
10/7/2009	34.46	32.8	15	3.1	2
10/7/2009	33.26	35.4	6	3.4	2
11/7/2009	34.19	21.1	13	4.098	3
21/7/2009	34.26	27.2	40	3.404	3
21/7/2009	34.1	26.5	8	3.924	3
26/7/2009	34.25	26.7	33	4.011	3
28/7/2009	36.14	29.7	34.9	3.0	1
28/7/2009	36.06	29.7	25	4.4	3
30/7/2009	38.24	20.3	14	4.3	3
6/8/2009	34.74	25	10	3.838	3
6/8/2009	37.51	22	11	4.6	3
7/8/2009	34.28	24.1	35	3.49	3
8/8/2009	40.35	27.4	13	4.1	3
8/8/2009	34.61	23.9	19	4.3	3
11/8/2009	34.24	26.2	26	2.4	1
11/8/2009	34.24	26.2	26	4.011	3
11/8/2009	34.22	26.2	24	4.4	3
15/8/2009	35.75	34.3	0	2.7	2
19/8/2009	34.86	26.1	5	3.924	3
21/8/2009	41.87	19.2	16	5	3
23/8/2009	34.59	26.8	11	3.664	3
23/8/2009	34.91	26.1	15	3.924	3
25/8/2009	34.69	33.1	10	4	2
26/8/2009	32.09	35.4	2	2.9	2
28/8/2009	33.91	23.9	17	3.751	3
28/8/2009	34.89	26.9	10	3.924	3
29/8/2009	34.53	24.2	5	3.664	3
2/9/2009	38.11	23.3	10	4.4	3
6/9/2009	41.48	20.4	8	5.3	3
8/9/2009	34.83	32.7	10	2.8	2
16/9/2009	34.78	33.1	27.9	3.4	1
16/9/2009	34.68	33.2	0	4.3	2
16/9/2009	38.98	22.2	15	4.3	3
17/9/2009	39.97	20	9	4.3	3
22/9/2009	36.65	30.8	25.4	2.7	1
5/10/2009	33.95	26	20	3.838	3
7/10/2009	34.29	28.8	19	3.924	3

7/10/2009	34.83	23.6	5	4.1	3
10/10/2009	34.08	22.3	3	3.924	3
10/10/2009	34.69	23.8	15	3.924	3
11/10/2009	34.06	23.5	17	3.577	3
14/10/2009	34.68	26.5	76	4.011	3
14/10/2009	34.37	26.5	27	4.4	3
23/10/2009	35.02	24.3	35	2.4	1
1/11/2009	34.43	25.2	83	4.098	3
2/11/2009	34.28	26.2	29	4.011	3
3/11/2009	37.46	20.5	20	5.7	3
5/11/2009	33.7	35.1	15	2.5	2
7/11/2009	36.06	31.8	83	3.0	1
9/11/2009	35.25	22.8	51	4.1	3
11/11/2009	35.57	27.3	8.2	2.7	1
11/11/2009	35.49	27.3	33	4.3	3
12/11/2009	35.01	23.5	0.2	2.8	1
12/11/2009	34.94	23.4	12	3.924	3
12/11/2009	34.96	23.4	15	4.4	3
13/11/2009	33.68	23.1	5	3.404	3
13/11/2009	34.79	23	41	3.751	3
13/11/2009	34.14	23.2	5	4.098	3
13/11/2009	34.65	23.4	7	3.664	3
14/11/2009	34.01	25.6	23	4.358	3
16/11/2009	35.16	27.9	11	4.3	3
16/11/2009	38.37	22	10	4.1	3
17/11/2009	34.83	25.7	22	3.664	3
23/11/2009	34.14	24.7	28	3.49	3
24/11/2009	35.98	30	15.6	3.0	1
24/11/2009	33.39	25.8	17	3.924	3
26/11/2009	36.09	21.4	17	5.1	3
1/12/2009	36.19	26.8	132.3	2.7	1
1/12/2009	36.23	27	128	4.3	3
4/12/2009	37.94	28.8	16	5.1	3
4/12/2009	38.87	21.9	15	4.4	3
4/12/2009	37.41	29.6	20	4.7	3
12/12/2009	36.53	28.6	57	3.3	1
12/12/2009	36.48	28.6	56	4.4	3
14/12/2009	34.33	24	24	3.751	3
19/12/2009	36.1	27.2	91	3.0	1
22/12/2009	35.72	31.5	63.5	5.3	1
22/12/2009	35.6	31.6	32	4.5	2
22/12/2009	39.19	20.5	6	4.6	3
23/12/2009	37.63	26.5	16	4.1	3
26/12/2009	34.99	34	10	3	2

26/12/2009	33.74	26.5	5	3.751	3
26/12/2009	34.74	23	12	3.751	3
27/12/2009	34.79	24.7	41	4.011	3
3/1/2010	34.36	23.5	39	3.751	3
3/1/2010	34.68	25.3	59	3.924	3
5/1/2010	36.18	25.4	105	3.0	1
5/1/2010	34.66	24	39	3.924	3
17/1/2010	34.58	28.7	21	4.532	3
20/1/2010	34.3	26.5	40	3.751	3
26/1/2010	35	26.8	10	3.0	1
28/1/2010	34.54	28.5	17	3.838	3
4/2/2010	35.7	32	7	3.8	2
4/2/2010	34.88	25.9	19	3.577	3
6/2/2010	34.93	26.4	21	3.577	3
11/2/2010	34	25.4	14	5.5	1
11/2/2010	34.33	25.4	29	4.879	3
12/2/2010	34.79	24.8	42.2	2.5	1
12/2/2010	34.89	24.8	31	4.011	3
12/2/2010	34.78	24.3	31	3.838	3
19/2/2010	34.32	24.2	5	3.49	3
28/2/2010	33.89	25.3	5	4.098	3
3/3/2010	34.44	32.8	10	3	2
6/3/2010	34.03	23.6	5	3.924	3
9/3/2010	33.51	34.8	18	3.4	2
12/3/2010	36.43	23.5	68.2	2.5	1
12/3/2010	35.58	27.2	31	2.5	1
13/3/2010	35.79	31	12.5	2.4	1
13/3/2010	34.38	24.5	27	3.49	3
14/3/2010	34.5	32	22	4.1	1
14/3/2010	34.48	32.2	10	3.1	2
16/3/2010	35.21	27.5	28	4.3	1
23/3/2010	32.52	34.5	10	2.6	2
23/3/2010	33.93	25.6	19	3.838	3
30/3/2010	33.99	25.6	30	3.838	3
30/3/2010	34.61	25.6	37	3.838	3
31/3/2010	34.84	25.6	44	3.664	3
9/4/2010	35.7	29.4	12.1	2.5	1
11/4/2010	34.93	23	17	3.49	3
14/4/2010	34.24	24.8	30	3.751	3
15/4/2010	34.62	33.2	2	2.9	2
24/4/2010	34.45	26	34.5	5.4	1
24/4/2010	34.39	25	31	3.924	3
24/4/2010	34.45	26	36	4.792	3
25/4/2010	34.69	32.7	9	3.1	2

26/4/2010	34.02	25.8	27	3.838	3
28/4/2010	36.32	27.7	42.3	2.8	1
28/4/2010	34.26	26.8	9	3.838	3
29/4/2010	35.72	27.5	10	2.8	1
29/4/2010	34.65	22.2	44	3.664	3
2/5/2010	35.86	24.8	39	2.7	1
6/5/2010	34.09	26.4	16	3.751	3
6/5/2010	33.78	26.1	21	3.664	3
10/5/2010	34.38	30.8	38.3	2.7	1
11/5/2010	34.76	34.1	10	2.9	2
20/5/2010	34.2	23.3	39	3.664	3
24/5/2010	35	32.4	30	2.6	2
24/5/2010	34.53	25.6	42	3.838	3
26/5/2010	36.67	30	10	2.8	1
5/6/2010	34.33	23.7	22	3.404	3
6/6/2010	35.59	24.8	63	2.8	1
8/6/2010	34.46	26.3	37	4.011	3
9/6/2010	35.15	27.2	17	4.1	1
15/6/2010	33.86	23.6	36	3.577	3
16/6/2010	33.76	32.9	0	2.6	2
20/6/2010	34.79	24.1	26	3.838	3
20/6/2010	34.52	23.2	30	3.404	3
22/6/2010	34.84	23.5	5	3.577	3
26/6/2010	34.51	24.5	59	3.838	3
10/7/2010	34.82	23.9	3	3.838	3
12/7/2010	34.74	26.9	28	3.924	3
16/7/2010	36.81	26.9	165	5.1	1
17/7/2010	34.78	24.1	26	3.838	3
20/7/2010	34.81	26.4	35	4.7	1
20/7/2010	34.68	25.4	31	3.838	3
21/7/2010	34.73	30	38	2.7	1
25/7/2010	36.96	30.5	10	2.2	1
27/7/2010	34.99	32.9	35	4.9	1
27/7/2010	34.81	33.4	15	3.4	2
29/7/2010	34.09	24.2	31	3.577	3
6/8/2010	34.11	25.2	47	3.838	3
6/8/2010	34.28	24.9	27	4.706	3
8/8/2010	36.63	28	30	2.7	1
8/8/2010	34.91	24.5	6.4	3.4	1
8/8/2010	34.84	24.5	25	4.792	3
10/8/2010	34.87	24.9	41	3.924	3
12/8/2010	34.01	25.6	27	4.011	3
12/8/2010	34.78	25.8	20	3.49	3
19/8/2010	34.21	26.3	21	3.838	3

19/8/2010	33.87	21.5	5	4.011	3
19/8/2010	33.77	26.3	10	3.751	3
29/8/2010	34.38	24.3	33	3.49	3
4/9/2010	35.42	26.5	35	4.5	1
6/9/2010	34.42	23.5	32	3.49	3
7/9/2010	37.04	27.6	3.4	2.5	1
9/9/2010	33.97	25.4	28.7	2.2	1
11/9/2010	34.4	26.6	24.6	2.4	1
13/9/2010	34.8	27	4.6	2.5	1
13/9/2010	34.83	27.1	19	3.751	3
15/9/2010	34.72	24.7	32	2.2	1
20/9/2010	34.48	25.1	27	4.7	1
21/9/2010	35.15	27	19	4.6	1
29/9/2010	36.29	23.2	27.9	2.8	1
30/9/2010	34.52	26.2	32	3.0	1
30/9/2010	34.92	26.1	17	4.011	3
30/9/2010	34.52	26.2	32	4.098	3
3/10/2010	34.78	26.5	17	5.14	3
14/10/2010	36.07	29.5	21.1	4.9	1
17/10/2010	35.4	27.3	5	2.2	1
20/10/2010	34.95	32.9	48	2.5	2
25/10/2010	34.93	23.5	23	3.3	1
25/10/2010	33.77	25.6	5	3.838	3
25/10/2010	34.93	23.5	23	4.532	3
28/10/2010	34.04	25	21	3.751	3
29/10/2010	37.18	30.7	88.2	2.2	1
1/11/2010	34.26	24.5	5	3.838	3
3/11/2010	34.56	32.7	0	2.9	2
8/11/2010	34.64	34	10	3	2
10/11/2010	34.92	25.3	20	3.577	3
14/11/2010	36.59	36	2.6	4.9	1
16/11/2010	34.9	23.9	30	2.2	1
16/11/2010	34.81	32.1	8	2.7	2
16/11/2010	33.64	25.2	20	3.838	3
16/11/2010	34.9	23.9	30	3.924	3
17/11/2010	34.87	26.9	9	3.751	3
18/11/2010	34.76	23.1	38	3.751	3
19/11/2010	34.09	23.4	23	3.838	3
23/11/2010	33.8	25	22	3.751	3
27/11/2010	34.26	27.1	20	3.838	3
3/12/2010	34.79	30	25.6	2.5	1
3/12/2010	34.56	29	5	3.924	3
3/12/2010	34.06	25.5	35	3.751	3
4/12/2010	36.42	26.4	99	3.4	1

5/12/2010	35.29	28.6	35.7	3.4	1
7/12/2010	34.16	26.4	16	3.838	3
8/12/2010	34.49	23.3	28	3.751	3
17/12/2010	36.94	24	106	3.5	1
17/12/2010	34.52	23.8	19	3.838	3
20/12/2010	34.05	25.8	6	3.751	3
24/12/2010	34.8	25.5	36	3.838	3
25/12/2010	35.43	35.1	25	3	2
25/12/2010	33.95	35.2	10	2.8	2
28/12/2010	34.19	26.2	25	3.751	3
28/12/2010	34.31	25.6	36	3.751	3
30/12/2010	34.78	32.1	10	2.7	2
30/12/2010	34.21	24.1	26	3.924	3
1/1/2011	34.77	22.4	20	3.924	3
2/1/2011	34.08	28.7	10	2.5	1
2/1/2011	33.32	26	23	3.664	3
2/1/2011	34.15	28.7	35	4.185	3
3/1/2011	34.39	25.7	38	3.751	3
4/1/2011	34.64	33.9	15	3	2
6/1/2011	34.56	25.9	18	3.49	3
8/1/2011	33.79	25.8	17	4.011	3
9/1/2011	33.49	26.3	4	3.577	3
11/1/2011	34.35	24.3	8	3.751	3
23/1/2011	34.81	24.1	11	3.751	3
27/1/2011	36	32.1	30	3.3	2
31/1/2011	33.24	33.6	24	3.5	2
7/2/2011	36.66	26.9	133.6	3.1	1
8/2/2011	35	23.3	30	3.0	1
14/2/2011	34.65	33	10	4.4	1
14/2/2011	34.66	33	10	3.1	2
23/2/2011	34.49	26.6	39.2	3.3	1
23/2/2011	34.44	26.6	25	4.272	3
28/2/2011	34.98	25.4	53	5.7	1
2/3/2011	33.81	33.9	31	3.3	2
6/3/2011	34.89	25	25	2.5	1
6/3/2011	34.81	25	42	4.185	3
8/3/2011	35.62	34.2	9	2.3	2
23/3/2011	34.66	25.1	2.5	2.4	1
26/3/2011	34.58	32.3	31	2.5	1
26/3/2011	34.4	32.3	10	4.2	2
27/3/2011	33.98	32.4	32	2.4	2
1/4/2011	35.16	27.3	5	5.6	2
10/4/2011	36.47	28.8	16	4.6	1
10/4/2011	34.89	25.8	16	4.011	3

18/4/2011	34.86	34.4	9	3.1	2
22/4/2011	36.92	29.3	5	2.2	1
23/4/2011	34.86	23.5	38	3.577	3
24/4/2011	33.78	32.1	31	2.8	2
5/5/2011	34.12	25.3	10	4.098	3
7/5/2011	36.97	28.2	1.2	3.0	1
8/5/2011	36.7	27.2	11	5.1	1
13/5/2011	34.84	25.3	17	3.751	3
19/5/2011	34.26	23.6	22	4.619	3
27/5/2011	35.79	23.5	0.3	4.3	1
29/5/2011	34.49	24.4	53	4.011	3
2/6/2011	34.57	23.7	28	3.577	3
5/6/2011	35.28	32.1	1	2.6	2
9/6/2011	34.81	29.2	36.5	3.1	1
14/6/2011	34.93	29	33	3.924	3
15/6/2011	34.37	32.9	1	4.5	1
15/6/2011	34.46	32.8	5	3.3	2
17/6/2011	34.89	26.1	17	2.4	1
17/6/2011	34.89	26.1	17	4.011	3
21/6/2011	35.34	27.8	10	4.5	1
25/6/2011	37.11	27.4	5.3	4.5	1
1/7/2011	34.8	24.1	43	3.0	1
1/7/2011	34.8	24.1	43	4.272	3
2/7/2011	36.51	26.6	138	3.4	1
12/7/2011	34.32	25.1	6	3.49	3
28/7/2011	34.95	26.6	18.6	3.0	1
2/8/2011	34.04	26.6	24	3.577	3
4/8/2011	34.92	24.4	23	3.404	3
5/8/2011	34.75	23.1	31	3.49	3
7/8/2011	35.57	26.6	10.7	4.5	1
7/8/2011	32.57	34.5	31	2.4	1
7/8/2011	32.57	34.5	27	3.8	2
10/8/2011	35.88	30.1	22.8	4.5	1
12/8/2011	34.15	26.2	14	3.0	1
12/8/2011	34.49	24.2	38	2.5	1
12/8/2011	34.49	24.2	38	3.924	3
12/8/2011	34.15	26.2	14	4.185	3
26/8/2011	35.78	27.5	27	4.5	1
4/9/2011	35.74	31.1	9.3	4.8	1
5/9/2011	34.26	28.3	7	3.317	3
7/9/2011	34.75	25	16	3.751	3
10/9/2011	36.89	26.6	2.9	3.1	1
13/9/2011	34.19	23.5	10	4.792	3
26/9/2011	34.12	23	7	3.49	3

27/9/2011	34.52	23.8	28	5.3	1
27/9/2011	34.52	23.8	28	4.792	3
5/10/2011	36.06	23.4	81.6	2.5	1
13/10/2011	35.73	32.1	30	3.7	2
15/10/2011	35.48	30.1	19	4.2	1
16/10/2011	35.6	29.7	8.5	4.1	1
24/10/2011	36.5	28.7	0.9	4.7	1
25/10/2011	34.92	26.2	10.7	2.7	1
28/10/2011	34.39	32	31	3.2	2
4/11/2011	33.99	34.5	31	2.9	2
5/11/2011	35.36	26.9	35.2	2.8	1
6/11/2011	35.8	25.7	30	4.8	1
12/11/2011	33.86	24.6	30.3	2.5	1
14/11/2011	34.9	24.5	18	3.751	3
23/11/2011	34.12	25	10	5.14	3
26/11/2011	34	25.4	23.7	2.4	1
26/11/2011	34.36	32.3	10	2.7	2
29/11/2011	35.9	28.5	35	3.0	1
29/11/2011	34.93	23	39	3.404	3
30/11/2011	33.98	25.7	25	2.5	1
1/12/2011	32.87	35	2	3.4	2
16/12/2011	34.85	23.5	18	3.751	3
16/12/2011	34.93	24.8	44	3.751	3
21/12/2011	35.82	25.9	127.5	2.5	1
5/1/2012	34.97	25.4	47	2.7	1
6/1/2012	36.2	29.1	56.5	3.0	1
7/1/2012	35.88	27.2	26	2.5	1
10/1/2012	34.87	23.3	10	3.404	3
11/1/2012	34.04	23.7	5	3.751	3
12/1/2012	36.08	31.1	65.9	3.0	1
21/1/2012	34.55	26.8	10	2.5	1
21/1/2012	34.55	26.8	10	4.011	3
25/1/2012	34.58	23.5	41	3.664	3
27/1/2012	36.04	25.1	5.2	5.3	1
28/1/2012	34.9	26.5	9	3.49	3
29/1/2012	34.5	25.9	19	3.924	3
30/1/2012	36.7	25.8	25	2.2	1
31/1/2012	34.99	33	41	2.4	2
4/2/2012	33.68	34.5	32	2.5	2
5/2/2012	34.52	24.4	11	3.751	3
15/2/2012	36.25	28.6	35	4.7	1
16/2/2012	34.65	26.6	50.2	2.2	1
16/2/2012	34.41	23.8	32	4.011	3
28/2/2012	34.9	26.2	12	3.577	3

28/2/2012	34.44	22.1	10	3.404	3
2/3/2012	34.76	25.8	32	3.0	1
2/3/2012	34.76	25.8	32	4.445	3
8/3/2012	34.79	23.9	30	4.3	1
9/3/2012	34.75	32.5	41.9	2.4	1
9/3/2012	34.73	32.7	10	3.4	2
12/3/2012	32.88	35	6	2.4	2
13/3/2012	34.31	26.6	27	2.7	1
13/3/2012	35.33	31.4	9.4	2.8	1
13/3/2012	34.31	26.6	27	4.011	3
20/3/2012	36.04	24.4	71.3	3.0	1
22/3/2012	35.49	26.1	30	2.7	1
23/3/2012	34.15	25.3	41	3.838	3
24/3/2012	35.92	24.1	44	2.8	1
24/3/2012	33.25	34.6	9	3.4	2
28/3/2012	34.1	23.1	11	3.664	3
2/4/2012	34.36	27	38	3.317	3
12/4/2012	33.73	32.2	32	2.5	2
22/4/2012	35.57	35.1	15	2.6	2
23/4/2012	34.94	25.4	21	3.1	1
23/4/2012	34.94	25.4	21	4.619	3
25/4/2012	34.66	25.3	28	3.317	3
3/5/2012	36.04	33.7	5	4.5	1
3/5/2012	35.82	33.7	1	2.8	2
9/5/2012	34.7	32.9	20	2.7	1
9/5/2012	34.7	32.9	20	4.2	2
11/5/2012	34.3	34.1	16.6	4.3	1
11/5/2012	34.28	34.2	31	4.8	2
17/5/2012	35.8	27	29.1	2.4	1
17/5/2012	34.54	33.3	10	3.5	2
19/5/2012	36.9	27.6	10	2.5	1
24/5/2012	35.9	30	5	4.7	1
26/5/2012	34.67	24.6	30	3.0	1
26/5/2012	34.74	24.6	32	3.0	1
26/5/2012	34.67	24.6	30	4.272	3
1/6/2012	34.2	25.5	34	3.404	3
4/6/2012	36.9	28.3	11.4	2.8	1
9/6/2012	37.05	28.6	3	4.7	1
9/6/2012	36.33	23.4	13.4	2.7	1
10/6/2012	36.42	28.9	35	6.0	1
10/6/2012	36.24	29.3	40	5.4	2
13/6/2012	34.92	25.6	22	3.317	3
14/6/2012	35.08	33.8	30	2.7	2
16/6/2012	34.31	26.2	25	3.49	3

19/6/2012	34.37	25	40	3.1	1
19/6/2012	34.37	25	40	4.098	3
23/6/2012	35.8	31	55.5	2.8	1
26/6/2012	35.01	31.3	58.7	2.4	1
26/6/2012	35.23	31.4	47.4	2.2	1
4/7/2012	35.08	26.6	51.8	3.4	1
8/7/2012	34.93	26.3	14	3.317	3
9/7/2012	35.6	28.9	55.8	5.6	1
9/7/2012	35.4	29	31	6.3	2
10/7/2012	33.31	35.3	2	3.2	2
18/7/2012	34.13	25.2	10	3.5	1
18/7/2012	34.12	25.2	27	4.532	3
21/7/2012	36.63	27	159.7	4.7	1
24/7/2012	34.85	23.2	17.2	3.0	1
28/7/2012	35.13	27.6	17	2.2	1
28/7/2012	34.82	34.3	46.6	3.0	1
28/7/2012	34.84	34.3	31	4.5	2
5/8/2012	34.93	25.9	19	3.664	3
7/8/2012	34.4	23.9	24	3.0	1
7/8/2012	34.4	23.9	24	4.011	3
8/8/2012	34.18	23.4	23	3.317	3
15/8/2012	34.31	23.6	18	3.577	3
16/8/2012	33.8	34.6	30	2.4	2
21/8/2012	34.42	24.2	13	3.577	3
28/8/2012	34.94	26.1	11	3.838	3
29/8/2012	34.38	25.6	29	3.404	3
3/9/2012	35.64	25.9	10.8	4.5	1
3/9/2012	34.83	24.6	42	3.924	3
9/9/2012	36.87	24.5	124.9	2.7	1
12/9/2012	34.78	24.1	32.4	5.5	1
12/9/2012	36.83	24.2	11.8	2.4	1
12/9/2012	34.71	24	26	5.487	3
19/9/2012	34.1	25.8	10	3.0	1
21/9/2012	34.41	26.7	99	3.664	3
22/9/2012	35.2	27	4.4	2.7	1
26/9/2012	34.77	30	36.2	3.1	1
29/9/2012	35.37	27.9	17	3.1	1
4/10/2012	34.65	28.6	17	3.838	3
5/10/2012	35.06	28	10	2.4	1
7/10/2012	34.78	25.3	21	3.838	3
11/10/2012	34.55	32.7	0	2.4	2
18/10/2012	34.75	33.9	9	3.2	2
19/10/2012	32.55	31	13.4	3.8	1
19/10/2012	32.47	31.2	60	4.4	2

20/10/2012	33.76	32.2	26	2.5	2
26/10/2012	36.59	31.3	30	4.6	1
27/10/2012	34.73	22.7	14	3.664	3
31/10/2012	34.25	25.3	23	3.751	3
3/11/2012	33.06	34.9	8	3.2	2
14/11/2012	35.87	29.7	9.5	3.1	1
26/11/2012	36.66	28	0	3.7	1
28/11/2012	34.67	25.5	32	3.577	3
29/11/2012	37.19	26.8	0.1	2.4	1
1/12/2012	34.41	32.2	6	3	2
2/12/2012	34.22	23.6	21	3.317	3
3/12/2012	33.79	34.6	30	2.8	2
6/12/2012	36.93	23.1	10	4.4	1
12/12/2012	34.41	25.3	41	3.751	3
18/12/2012	34.77	25	33	3.664	3
24/12/2012	36.78	26.6	10	2.5	1
31/12/2012	34.41	25.6	35	3.404	3
3/1/2013	34.25	25.1	41.7	2.7	1
3/1/2013	34.27	25.1	42	4.272	3
9/1/2013	34.93	25.5	23	4.098	3
11/1/2013	33.87	34.7	9	2.8	2
17/1/2013	32.03	30.6	20	3.5	1
20/1/2013	36.62	26.9	130	2.4	1
22/1/2013	35.55	32.2	10	3.3	2
26/1/2013	34.53	24	9	2.7	1
26/1/2013	34.53	24	9	4.098	3
29/1/2013	35.51	27	29.5	2.7	1
30/1/2013	34.75	25.8	25	3.404	3
2/2/2013	34.53	25	31.3	3.4	1
2/2/2013	34.53	25	31	4.272	3
7/2/2013	34.91	23.1	40	3.838	3
8/2/2013	34.88	26.4	31	3.404	3
19/2/2013	34.27	28.2	10	2.7	1
19/2/2013	34.58	28.2	36	3.924	3
21/2/2013	34.58	33.2	27	2.6	2
3/3/2013	35.99	34.6	17.5	2.4	1
3/3/2013	35.94	34.6	2	4	2
6/3/2013	34.8	25.9	7	2.4	1
7/3/2013	34.29	23.5	15.1	2.4	1
7/3/2013	34.68	32.2	10	2.7	2
9/3/2013	35.47	23.4	42	2.7	1
13/3/2013	34.36	32.4	9	2.6	2
22/3/2013	34.88	23.6	42	3.751	3
25/3/2013	35.65	24.7	59	3.1	1

31/3/2013	35.91	24.3	100.8	2.4	1
3/4/2013	34.89	23.4	58.2	3.0	1
3/4/2013	34.85	23.3	39	4.358	3
5/4/2013	34.27	26.2	17.4	2.7	1
5/4/2013	34.39	26.2	30	3.577	3
6/4/2013	34.8	24.1	34.1	4.1	1
6/4/2013	34.82	24.1	24	5.14	3
6/4/2013	34.4	24.3	32	3.317	3
9/4/2013	36.49	23	18.9	3.7	1
21/4/2013	35.89	28.2	79.6	2.4	1
28/4/2013	36.94	27.8	6	3.0	1
29/4/2013	33.86	32.8	31	2.7	2
15/5/2013	34.76	26.6	18	3.404	3
16/5/2013	37.04	28.4	7.8	3.5	1
17/5/2013	35.43	29.6	49.8	2.2	1
20/5/2013	35.49	26.5	10	2.2	1
21/5/2013	34.54	23.9	19	3.751	3
22/5/2013	36.11	23.4	51.8	2.8	1
22/5/2013	34.61	26.6	29	3.404	3
6/6/2013	35.64	26.1	34.2	2.5	1
15/6/2013	34.34	25.1	32	5.747	3
17/6/2013	34.47	23.5	30	3.751	3
19/6/2013	35.79	27.3	8.8	4.5	1
19/6/2013	34.83	26.1	19	3.838	3
21/6/2013	36.54	27.9	89.2	2.4	1
26/6/2013	35.8	27.3	15.5	4.5	1
27/6/2013	34.46	25.4	10.5	2.4	1
27/6/2013	34.48	25.4	21	4.098	3
29/6/2013	34.96	25.3	16.8	2.2	1
30/6/2013	35.94	27.5	18.7	2.5	1
10/7/2013	34.66	34.3	10	3	2
13/7/2013	35.21	23.3	26	4.3	1
26/7/2013	36.03	35.9	17.4	2.2	1
27/7/2013	36.94	35.6	24.9	4.2	1
27/7/2013	34.8	27.6	17	3.317	3
5/8/2013	34.75	23	19	3.317	3
8/8/2013	34.21	34.5	31	3.2	2
10/8/2013	35.36	26.2	7	2.5	1
11/8/2013	33.73	27.8	55.34	3.0	1
11/8/2013	34.76	24.1	25	3.838	3
20/8/2013	34.45	24.3	36	3.317	3
28/8/2013	34.88	25.8	14	3.577	3
29/8/2013	34.84	26.9	22	3.317	3
31/8/2013	31.05	26.4	11	2.5	1

1/9/2013	34.03	25.6	12	3.577	3
6/9/2013	34.72	24.9	1.3	2.8	1
6/9/2013	34.84	24.9	15	4.358	3
8/9/2013	34.79	25.1	0	4.9	1
8/9/2013	35.58	27.8	24	2.5	1
8/9/2013	34.93	25.1	14	4.792	3
16/9/2013	34.73	23.5	36	2.5	1
16/9/2013	34.73	23.5	36	4.011	3
21/9/2013	35.86	31.1	14.1	2.1	1
21/9/2013	34.91	24.4	23	3.49	3
23/9/2013	34.69	32.9	19	2.9	2
27/9/2013	35.81	25.7	18	2.7	1
1/10/2013	35.32	28.6	12.5	2.2	1
12/10/2013	35.51	23.3	40	6.6	1
12/10/2013	36.23	28.3	44.3	2.8	1
12/10/2013	35.12	24.2	1	5.7	2
15/10/2013	34.77	33.9	9	3.2	2
19/10/2013	34.95	23	10.07	2.5	1
20/10/2013	32.86	35.6	5	1.7	1
21/10/2013	34.72	32.3	17.7	4.2	1
21/10/2013	34.71	32.3	9	3	2
23/10/2013	36.29	34.3	5	3.0	1
30/10/2013	36.89	27.5	4.2	2.8	1
4/11/2013	34.5	23.9	30.3	2.5	1
4/11/2013	36.56	27.5	123.8	2.5	1
4/11/2013	34.55	23.7	11	3.924	3
5/11/2013	35.05	31.5	55.51	2.5	1
5/11/2013	34.94	22.5	16	3.317	3
13/11/2013	34.96	27.8	10	2.7	1
14/11/2013	34.91	26.5	18	3.49	3
18/11/2013	34.43	26.1	10	2.5	1
18/11/2013	34.38	26.1	26	4.011	3
22/11/2013	35.44	31.9	70.17	2.4	1
22/11/2013	35.26	32	40	3.6	2
24/11/2013	33.84	25.6	10.47	3.4	1
24/11/2013	35.33	27.6	3.6	2.4	1
25/11/2013	34.52	32	2	2.8	2
25/11/2013	34.43	32.6	0	2.8	2
25/11/2013	34.48	32.4	9	3	2
25/11/2013	34.11	23.9	18	3.317	3
3/12/2013	35.39	27	20.24	3.0	1
6/12/2013	35.11	30.6	48.4	2.4	1
7/12/2013	31.43	35	2	3.1	2
8/12/2013	36.61	31.2	88.6	3.5	1

11/12/2013	34.87	25.4	65	4.011	3
15/12/2013	34.96	25.7	23	2.4	1
19/12/2013	34.98	28.9	41	2.2	1
22/12/2013	33.6	32.2	10	2.9	2
24/12/2013	35.05	26.2	27	2.8	1
25/12/2013	36.94	31.1	91	3.0	1
27/12/2013	34.88	23.3	40	3.317	3
28/12/2013	36.03	31.3	40.7	5.9	1
28/12/2013	35.73	31.3	49.05	3.0	1
28/12/2013	35.71	31.3	40.7	5.8	2
31/12/2013	34.65	25.3	45.84	2.5	1
31/12/2013	34.84	25.3	44	4.011	3
1/1/2014	33.4	34.7	30	2.8	2
2/1/2014	35.06	24.4	16.8	1.9	1
6/1/2014	34.82	23.9	34.08	2.5	1
9/1/2014	35.72	32	6.4	1.8	1
30/1/2014	34.26	26.5	13	3.49	3
3/2/2014	34.93	32.6	19.9	2.2	1
3/2/2014	34.16	35.3	31	2.7	2
3/2/2014	34.72	32.7	12	3.6	2
10/2/2014	34.83	25.3	60.56	2.5	1
14/2/2014	36.74	36.1	10	4.7	1
14/2/2014	34.24	25.1	38	3.751	3
19/2/2014	34.19	23.5	38	3.664	3
24/2/2014	34.83	24.2	24.8	3.0	1
24/2/2014	33.23	35.4	1	2.9	2
24/2/2014	34.83	24.2	25	4.185	3
28/2/2014	36.11	25.1	13	2.5	1
28/2/2014	32.26	35.3	5	2.9	2
2/3/2014	36.79	35.2	6.7	2.4	1
15/3/2014	35.95	24	48	2.2	1
16/3/2014	35.09	34.4	30	2.9	2
19/3/2014	34.51	33.1	9	3.2	2
20/3/2014	35.67	33	20	2.7	2
21/3/2014	34.46	26.3	30.7	2.8	1
21/3/2014	34.46	26.3	31	3.838	3
21/3/2014	34.9	26.7	16	3.404	3
23/3/2014	33.93	25.6	36.85	2.8	1
23/3/2014	34.39	34	30	3.4	2
25/3/2014	36.5	28	62	2.4	1
27/3/2014	34.54	24.8	21.57	2.5	1
31/3/2014	34.55	23.9	30.36	2.5	1
31/3/2014	34.73	23.9	35	4.011	3
7/4/2014	35.96	31.6	68.66	2.4	1

14/4/2014	34.04	25.9	18	3.751	3
14/4/2014	34.32	25.8	34	4.706	3
16/4/2014	36.33	31.4	81.4	2.5	1
19/4/2014	37.07	28.9	7.4	2.5	1
21/4/2014	35.47	31.6	63.07	2.8	1
26/4/2014	36.06	32.1	85.4	2.4	1
26/4/2014	35.84	32.2	60	3.7	2
29/4/2014	35.33	23.2	41.2	2.8	1
1/5/2014	37.03	27.5	11.1	2.5	1
3/5/2014	36.22	29	10	2.4	1
3/5/2014	34.59	26.6	19	3.751	3
5/5/2014	36.09	31.1	90.6	3.0	1
7/5/2014	34.86	25.3	20	3.751	3
14/5/2014	34.7	23.4	10	2.5	1
14/5/2014	35.59	33.4	10	2.8	2
14/5/2014	34.9	23.5	42	3.924	3
16/5/2014	34.87	34.5	25	2.9	2
18/5/2014	34.84	26.1	26.43	2.7	1
18/5/2014	34.88	26.2	21	4.358	3
25/5/2014	34.15	35.5	21.55	1.9	1
26/5/2014	34.96	23.9	13.9	2.4	1
26/5/2014	34.88	23.8	38	4.011	3
27/5/2014	34.55	24.3	20.7	2.5	1
27/5/2014	34.55	24.3	21	3.924	3
31/5/2014	34.92	25.9	5	4.3	1
1/6/2014	34.73	24.6	30.6	3.8	1
1/6/2014	34.75	24.6	32	4.879	3
2/6/2014	34.35	32.2	10	3	2
9/6/2014	36.75	36.1	17.6	4.6	1
10/6/2014	35.49	33.6	10	2.8	2
11/6/2014	34.72	28.5	75.19	3.7	1
11/6/2014	34.84	28.4	32	5.14	3
13/6/2014	35.39	27.1	72.78	4.7	1
19/6/2014	35.81	32.1	71.02	3.0	1
19/6/2014	35.56	32	50	4.1	2
20/6/2014	35.11	26.6	16.2	2.4	1
20/6/2014	36.4	28.6	59.7	3.0	1
30/6/2014	35.12	33.9	54.56	2.5	1
30/6/2014	35.01	33.9	45	3.3	2
30/6/2014	34.19	25.6	28	3.751	3
1/7/2014	36.6	30	82.2	2.2	1
2/7/2014	33.99	25.4	10	2.4	1
2/7/2014	33.4	34.6	18	3.3	2
2/7/2014	34.93	25.8	21	3.664	3

5/7/2014	33.59	35.4	12.7	2.2	1
6/7/2014	34.14	26.1	33	4.358	3
8/7/2014	35.87	23.7	35.57	2.5	1
10/7/2014	36.08	30.2	5	2.7	1
10/7/2014	36.46	27.1	17.4	2.4	1
17/7/2014	35.12	32.5	20	2.8	2
19/7/2014	34.15	24.3	10	2.2	1
19/7/2014	34.92	26.5	62	3.317	3
22/7/2014	34.16	26.2	25.62	3.4	1
22/7/2014	34.57	26.1	39	4.272	3
2/8/2014	34.72	32.8	10	3.1	2
4/8/2014	34.25	23.6	39	3.49	3
8/8/2014	34.73	24.9	16.52	3.4	1
8/8/2014	34.8	24.8	27	4.879	3
11/8/2014	36.16	23.3	57.6	3.1	1
13/8/2014	36.94	27.7	1	2.8	1
13/8/2014	34.52	28.3	34.14	3.1	1
13/8/2014	34.55	23.7	31	3.751	3
14/8/2014	35.79	28.3	10	2.4	1
15/8/2014	37.02	27.4	10	2.7	1
21/8/2014	35.64	27.7	0.9	2.8	1
22/8/2014	35.42	27.8	5.15	4.3	1
26/8/2014	34.7	25.3	31	3.664	3
29/8/2014	36.69	23.7	80	5.8	1
1/9/2014	33.77	36.2	10	2.8	1
4/9/2014	34.7	24.1	32.21	2.8	1
4/9/2014	36.21	30.8	46	5.3	1
4/9/2014	34.82	24.2	25	4.098	3
9/9/2014	33.7	34.4	31	2.7	2
12/9/2014	34.26	23.1	11	3.317	3
12/9/2014	34.59	23.3	26	4.098	3
13/9/2014	35.75	30.2	12	2.4	1
14/9/2014	34.33	25.1	29	4.098	3
16/9/2014	37.18	23	25.3	3.0	1
18/9/2014	34.36	23.5	24.9	2.4	1
20/9/2014	35.71	30	6.2	2.7	1
21/9/2014	35.42	23.4	58.64	2.7	1
22/9/2014	35.37	35.6	10	2.4	1
25/9/2014	34.09	25.4	18	3.751	3
26/9/2014	34.19	25	22	3.0	1
26/9/2014	34.19	25	22	4.098	3
29/9/2014	34.76	33.8	30	3	2
30/9/2014	35.15	27.1	21	2.7	1
30/9/2014	34.56	22.8	16	3.838	3

1/10/2014	36.94	29.5	21.04	2.4	1
2/10/2014	36	27	33	2.8	1
2/10/2014	35.91	27	27.99	2.8	1
3/10/2014	34.58	26.4	17	4.879	3
4/10/2014	36.34	29.1	20.5	2.4	1
4/10/2014	35.1	26.2	60.7	3.5	1
6/10/2014	35.07	26.5	0	4.4	1
7/10/2014	33.24	32.2	40	2.6	2
16/10/2014	35.91	31	6.9	2.2	1
16/10/2014	35.65	26.6	65	3.1	1
16/10/2014	35.89	31	1	2.2	1
18/10/2014	35.83	31	10	2.2	1
20/10/2014	35.84	30.9	9.1	2.2	1
27/10/2014	34.94	24.4	42	3.49	3
8/11/2014	34.85	26.1	13	3.49	3
9/11/2014	34.68	26.6	10	3.1	1
10/11/2014	37.14	28.8	12.9	4.8	1
11/11/2014	33.78	32.2	25	3.5	2
12/11/2014	35.93	31.5	14	2.7	1
12/11/2014	34.66	33.1	10	2.7	2
13/11/2014	35.71	32	30	2.7	2
15/11/2014	36.44	28.8	5	2.7	1
18/11/2014	34.66	33.3	8	2.6	2
19/11/2014	34.78	32.9	20	2.5	2
21/11/2014	33.83	32.8	30	3.1	2
26/11/2014	36.96	27.8	10	2.4	1
26/11/2014	34.52	22.5	41	3.49	3
1/12/2014	34.99	26.7	23.68	2.4	1
4/12/2014	35.9	29.2	20.4	2.4	1
17/12/2014	34.53	25.6	28	3.404	3
24/12/2014	35.74	30.3	7.8	2.4	1
25/12/2014	34.77	34.2	9	3.3	2
26/12/2014	34.93	23.2	41	3.751	3
28/12/2014	35.44	28.4	50.98	4.4	1
31/12/2014	34.35	23.9	28	3.664	3
2/1/2015	34.35	23.5	24	3.924	3
6/1/2015	36.97	34.4	5.4	2.7	1
10/1/2015	35.33	26.2	14	2.8	1
13/1/2015	35.66	27.2	17	2.2	1
15/1/2015	34.84	25.6	16	3.404	3
20/1/2015	34.19	23.6	10	2.8	1
23/1/2015	35.98	31	99	2.2	1
25/1/2015	34.13	26.2	31.38	2.4	1
25/1/2015	34.39	26.1	30	3.577	3

28/1/2015	34.36	25.1	10	4.966	3
29/1/2015	34.91	24.3	65	3.49	3
5/2/2015	34.91	25.4	16	4.532	3
10/2/2015	36.05	36	11.8	2.8	1
10/2/2015	34.62	28.4	43.96	2.5	1
10/2/2015	37.17	30	5	3.0	1
14/2/2015	33.64	34.9	9	3.5	2
22/2/2015	34.22	25.7	11	4.098	3
25/2/2015	34.46	32.7	9	3.3	2
27/2/2015	31.89	31.1	10	2.7	1
1/3/2015	31.97	30	14.13	1.9	1
5/3/2015	34.42	34	30	2.5	2
7/3/2015	34.4	23.2	63	3.751	3
12/3/2015	35.48	27.8	8	2.8	1
16/3/2015	36.51	27.9	10.2	2.1	1
17/3/2015	36.36	26.6	119.2	2.8	1
19/3/2015	35.04	32.1	20	3.3	2
25/3/2015	35.13	32.6	30	3	2
26/3/2015	34.31	32.3	10	3	2
27/3/2015	35.71	26.6	66.96	5.2	1
29/3/2015	34.58	24.3	37	3.751	3
29/3/2015	34.49	24.3	45	3.751	3
29/3/2015	34.61	23.8	22	4.011	3
30/3/2015	35.5	32.2	31	3	2
2/4/2015	34.65	25.5	15	3.404	3
6/4/2015	35.3	27.6	16.53	3.0	1
14/4/2015	34.43	26.7	9	3.4	1
14/4/2015	34.43	26.7	9	4.272	3
15/4/2015	34.74	32.4	20	4.9	2
16/4/2015	35.19	26.8	20	6.0	1
17/4/2015	34.76	24.8	22.93	2.2	1
17/4/2015	34.82	24.8	20	4.098	3
18/4/2015	36.48	23.1	18.6	4.7	1
19/4/2015	33.48	23.7	19.12	2.7	1
27/4/2015	34.76	27	7	3.838	3
30/4/2015	35.98	32.5	0	2.6	2
2/5/2015	34.45	25.8	13	3.7	1
2/5/2015	34.45	25.8	13	4.792	3
6/5/2015	34.72	25	37	2.8	1
6/5/2015	34.72	25	37	4.619	3
7/5/2015	34.72	28.1	128	3.751	3
13/5/2015	34.58	23.5	49	3.49	3
17/5/2015	34.52	26.3	24.86	4.4	1
17/5/2015	34.32	23.6	11	3.838	3

17/5/2015	34.68	26.3	24	4.272	3
18/5/2015	35.3	23.2	10	2.4	1
22/5/2015	35.76	27.2	0	2.2	1
28/5/2015	35.43	27.1	64.37	2.5	1
28/5/2015	34.89	26.8	10	4.532	3
29/5/2015	36.92	27.6	1.5	2.1	1
8/6/2015	34.05	26.4	9	4.185	3
22/6/2015	33.39	34.4	31	2.5	2
24/6/2015	36.64	27.1	147.2	3.4	1
25/6/2015	36.16	29.7	5	3.8	1
30/6/2015	34.32	24	45	3.751	3
10/7/2015	34.55	23.8	15	3.664	3
12/7/2015	36.97	28.4	6.2	2.4	1
12/7/2015	34.88	23.6	11	3.317	3
14/7/2015	34.61	24.1	10	2.8	1
17/7/2015	33.83	34	31	3.2	2
21/7/2015	34.69	33	7.77	2.7	1
21/7/2015	34.69	33.1	15	3.9	2
24/7/2015	36.7	26.8	140.6	3.8	1
25/7/2015	37.15	28.7	5.5	2.2	1
27/7/2015	36.11	31.2	11	4.6	1
27/7/2015	34.91	23	10	4.098	3
29/7/2015	36.26	34.5	20	4.6	2
30/7/2015	31.4	35.5	13	2.5	1
30/7/2015	34.32	33.7	35.59	3.4	1
30/7/2015	34.24	33.7	31	4	2
31/7/2015	34.94	24.3	43.7	3.0	1
31/7/2015	34.94	24.3	44	4.358	3
1/8/2015	36.56	28.2	75.58	2.2	1
10/8/2015	34.51	32.4	80	3.2	2
13/8/2015	33.33	32.1	31	2.6	2
14/8/2015	35.79	35.3	20	2.7	2
14/8/2015	34.29	26.2	11	3.751	3
17/8/2015	33.42	27.8	10	2.4	1
18/8/2015	34.07	26	36.74	2.5	1
18/8/2015	35.65	31.3	47.26	5.0	1
24/8/2015	36.97	30.7	96.62	2.5	1
27/8/2015	34.32	25.6	11.2	3.4	1
27/8/2015	34.32	25.6	11	4.706	3
29/8/2015	36.31	27.7	81.34	2.2	1
29/8/2015	34.55	26.1	61	4.098	3
30/8/2015	35.55	32.3	60	3.5	2
13/9/2015	37.12	29	4.35	3.0	1
13/9/2015	34.54	23.5	47	3.577	3

15/9/2015	34.77	25	15	3.3	1
15/9/2015	34.77	25	15	4.358	3
15/9/2015	34.86	28.1	10	3.317	3
16/9/2015	36.12	30.8	71.9	2.7	1
16/9/2015	35.35	27.8	11.4	3.5	1
29/9/2015	34.69	24.6	24.7	3.5	1
29/9/2015	34.69	24.6	25	4.706	3
6/10/2015	36.17	29.9	22.4	5.2	1
12/10/2015	34.57	26.4	23	4.619	3
13/10/2015	36.81	23.2	98.66	2.7	1
23/10/2015	34.85	32.7	22	2.7	2
24/10/2015	35.3	23.2	20.2	3.0	1
27/10/2015	35.86	24	10	3.3	1
27/10/2015	34.93	26.8	12	3.838	3
1/11/2015	35.93	32.4	80	2.5	2
10/11/2015	34.97	32.1	13.8	2.7	1
10/11/2015	34.78	32	30	3.5	2
10/11/2015	34.89	23.7	64	3.49	3
15/11/2015	34.04	33.7	31	2.6	2
16/11/2015	34.82	23.3	29.95	2.5	1
16/11/2015	34.81	23.3	26	3.751	3
17/11/2015	34.34	22.1	10	3.577	3
1/12/2015	35.08	25	10	2.2	1
11/12/2015	35.13	33.2	20.63	2.2	1
11/12/2015	35.13	33.1	20	3.3	2
12/12/2015	34.94	21	99	3.404	3
20/12/2015	34.58	33.3	15	3.6	2
24/12/2015	34.11	25.1	10	2.2	1
24/12/2015	34.13	25.1	10	3.838	3
25/12/2015	34.62	25.5	27.75	3.1	1
25/12/2015	34.48	33	2	3	2
25/12/2015	34.71	25.5	75	4.532	3
26/12/2015	35.41	31.2	10	2.5	1
26/12/2015	35.52	27.4	36.79	5.2	1
26/12/2015	34.41	32.3	40	2.6	2
29/12/2015	36.62	26.6	141.1	2.5	1
29/12/2015	34.56	23.8	26	4.011	3
31/12/2015	34.91	23	10	3.317	3
31/12/2015	34.8	23.8	31	3.49	3
5/1/2016	34.3	32.7	20.44	2.5	1
5/1/2016	34.27	32.7	31	3.8	2
7/1/2016	32.74	35.1	12	2.6	2
19/1/2016	36.63	27	141.5	3.3	1
19/1/2016	34.63	32.8	30	3.2	2

21/1/2016	34.37	24.7	10	2.7	1
21/1/2016	34.5	24.7	63	4.098	3
23/1/2016	36.65	29.6	10	2.5	1
28/1/2016	34.6	26.6	28.74	2.2	1
29/1/2016	34.83	33.4	40	2.9	2
31/1/2016	36.58	25.7	11.5	2.4	1
2/2/2016	34.46	22.8	37	3.404	3
6/2/2016	34.89	25.8	13	3.924	3
15/2/2016	34.95	26.9	10	2.5	1
21/2/2016	34.67	24.4	19	3.751	3
24/2/2016	36.07	23.9	46	2.4	1
26/2/2016	37.06	27.6	3.8	4.3	1
28/2/2016	33.96	26.2	10	2.8	1
1/3/2016	34.31	25.4	72	4.272	3
2/3/2016	34.7	32.5	30	3.3	2
4/3/2016	33.98	32.5	60	3.1	2
5/3/2016	34.91	24.8	35	3.838	3
6/3/2016	35.13	23.5	10	3.9	1
7/3/2016	35.22	23.9	10	2.8	1
10/3/2016	34.9	23.2	35.87	2.8	1
10/3/2016	34.88	23.2	40	4.272	3
12/3/2016	36.45	28.1	91.09	2.7	1
19/3/2016	33.03	34.2	20	2.5	2
22/3/2016	35.76	31.7	63.14	3.0	1
22/3/2016	35.42	32.5	70	2.4	1
22/3/2016	34.97	33.8	54.88	2.2	1
22/3/2016	35.24	32.6	80	3.6	2
22/3/2016	34.9	33.9	30	3.9	2
24/3/2016	36.06	29.7	5	2.5	1
24/3/2016	34.68	25.3	26	3.49	3
31/3/2016	36.94	35.9	10	2.7	1
1/4/2016	35.97	25.2	84	3.1	1
3/4/2016	34.19	25.7	9	3.8	1
3/4/2016	34.19	25.7	9	4.619	3
4/4/2016	34.95	33	5	2.6	2
8/4/2016	34.45	23.6	29	3.664	3
8/4/2016	34.22	25.1	23	3.404	3
9/4/2016	34.14	24.1	24	3.404	3
10/4/2016	33.98	32.8	30	2.6	2
11/4/2016	34.86	22.9	10	4.011	3
16/4/2016	34.94	25.8	10	5.0	1
20/4/2016	34.75	26.6	8	3.49	3
25/4/2016	34.3	26.1	10	3.577	3
26/4/2016	34.46	26.3	10	3.751	3

29/4/2016	34.43	26.6	8	4.185	3
29/4/2016	34.53	24	19	3.664	3
5/5/2016	35.05	32.2	31	2.8	2
5/5/2016	35.32	32.3	60	3	2
11/5/2016	34.64	33.2	16	2.9	2
12/5/2016	34.91	33.5	9.7	2.7	1
12/5/2016	35.07	33.5	20	4	2
13/5/2016	34.87	23.5	44	3.577	3
21/5/2016	34.77	34.4	20	2.7	2
25/5/2016	34.95	26.2	10	5.3	1
30/5/2016	34.56	25.5	37.03	4.0	1
3/6/2016	34.77	25	25	3.838	3
3/6/2016	34.77	24.8	23	3.838	3
6/6/2016	34.55	23.9	10	2.5	1
15/6/2016	34.74	24.1	55.2	2.2	1
15/6/2016	34.84	24.1	46	4.011	3
19/6/2016	35.63	26.6	19.13	2.7	1
23/6/2016	33.93	25.1	33.65	2.5	1
27/6/2016	34.16	26.6	15	4.098	3
27/6/2016	34.13	26.6	7	4.098	3
29/6/2016	33.8	35.3	13.85	1.8	1
1/7/2016	32.39	35.4	10	2.4	2
3/7/2016	34.62	33	9	1.7	1
3/7/2016	34.62	33	20	3.3	2
9/7/2016	36.89	30.5	96.21	2.5	1
13/7/2016	35.91	31.1	45.83	2.7	1
16/7/2016	34.52	23.7	35	3.664	3
21/7/2016	34.2	23.2	52	3.404	3
23/7/2016	34.92	25.9	10	3.49	3
25/7/2016	35.41	31.5	10	4.1	1
6/8/2016	34.25	26.1	25	3.49	3
13/8/2016	35.1	27	18.47	2.4	1
19/8/2016	33.81	34.5	10	2.5	2
19/8/2016	34.31	24.2	42	3.404	3
25/8/2016	36.25	28.4	58.73	1.9	1
29/8/2016	34.84	24.5	37	3.664	3
1/9/2016	34.66	23.4	20	3.751	3
3/9/2016	34.56	24.3	26	3.317	3
6/9/2016	36.25	28.2	56.89	2.4	1
9/9/2016	36.87	25.6	175	3.1	1
9/9/2016	34.46	25.6	35	3.664	3
19/9/2016	34.22	32.3	20	2.9	2
20/9/2016	34.59	24	40	3.751	3
25/9/2016	34.02	24.4	13	3.404	3

27/9/2016	36.39	27.6	85.2	5.1	1
29/9/2016	34.73	24.8	10	2.4	1
29/9/2016	34.73	24.9	17	4.098	3
2/10/2016	34.62	24.6	18	3.404	3
15/10/2016	34.39	26.6	6	4.358	3
18/10/2016	34.79	23.1	7	4.011	3
19/10/2016	36.09	30.5	54.41	3.3	1
20/10/2016	34.42	25.3	25	3.751	3
27/10/2016	33.55	34.9	14	3	2
1/11/2016	34.99	26.6	10	2.2	1
1/11/2016	36.41	26.4	122.3	2.8	1
6/11/2016	34.65	32.9	5	3	2
6/11/2016	34.73	33.7	25	3.6	2
8/11/2016	35.38	27.3	6.8	2.2	1
14/11/2016	35.18	25	42.69	2.2	1
17/11/2016	34.81	25.7	6.32	2.4	1
17/11/2016	34.92	25.8	16	4.098	3
18/11/2016	34.64	25.2	7	3.751	3
19/11/2016	33.88	25.8	10	2.8	1
20/11/2016	34.55	26.2	39.67	2.7	1
20/11/2016	34.7	26.1	51	3.751	3
21/11/2016	34.88	32.9	30	2.6	2
26/11/2016	35.02	33	31	2.6	2
27/11/2016	33.96	33.6	60	3	2
29/11/2016	34.92	23.3	12	4.445	3
30/11/2016	34.72	32.1	20	3.4	2
3/12/2016	35.85	27.3	10	2.8	1
3/12/2016	34.27	25.1	38.56	3.1	1
3/12/2016	34.05	25.2	8	4.358	3
7/12/2016	34.41	32.6	10	2.6	2
7/12/2016	34.61	23.8	12	3.49	3
15/12/2016	37.04	28.7	23.11	2.5	1
15/12/2016	34.69	26.5	5	3.838	3
20/12/2016	36.54	26.9	129.9	4.3	1
22/12/2016	34.21	24.9	10	4.011	3
26/12/2016	32.32	30.9	10	2.8	1
28/12/2016	34.61	27.5	93	3.751	3
1/1/2017	34.99	27	10	3.5	1
1/1/2017	34.89	27.1	7	4.532	3
2/1/2017	34.73	27.3	7	3.317	3
8/1/2017	33.58	33.2	19.38	2.8	1
8/1/2017	33.56	33.3	40	4	2
8/1/2017	34.65	23.4	24	3.664	3
10/1/2017	34.36	26.2	9	3.577	3

11/1/2017	34.37	22.4	10	4.272	3
13/1/2017	35.55	32.4	75.5	2.8	1
13/1/2017	35.41	32.6	60	3.8	2
16/1/2017	34.79	23.8	23.27	2.8	1
16/1/2017	34.93	23.9	10	4.011	3
17/1/2017	34.85	33.2	3	2.9	2
17/1/2017	34.59	33.2	20	2.9	2
20/1/2017	34.38	24.3	18	3.404	3
22/1/2017	35.5	24	10	3.3	1
25/1/2017	35.36	26.4	56.63	5.2	1
25/1/2017	36.76	27.7	11.45	2.2	1
25/1/2017	34.99	27	40	5.3	2
27/1/2017	36.01	28.7	20.41	4.8	1
28/1/2017	34.5	24.1	22	3.577	3
30/1/2017	34.41	32.8	40	3	2
5/2/2017	36.2	31.1	59.52	2.8	1
7/2/2017	35.01	25.2	10	2.7	1
7/2/2017	34.93	25.2	5	3.751	3
9/2/2017	33.68	35.2	10	2.6	2
15/2/2017	34.7	24.9	25.94	3.1	1
15/2/2017	34.78	24.9	12	4.619	3
25/2/2017	37.06	36.1	2.31	3.1	1
28/2/2017	34.24	26.2	27.26	2.2	1
28/2/2017	34.27	26.4	12	3.664	3
3/3/2017	35.39	25.9	18.95	4.4	1
8/3/2017	35.65	24.5	68.47	2.8	1
9/3/2017	34.02	32.2	60	2.9	2
11/3/2017	34.92	22.8	8	3.751	3
18/3/2017	34.38	32.2	10	4.5	2
20/3/2017	33.9	25.1	10	2.8	1
20/3/2017	33.71	25	10	2.8	1
20/3/2017	34.05	25.2	6	3.751	3
26/3/2017	33.59	35	14	3	2
26/3/2017	34.24	25.6	13	3.317	3
3/4/2017	34.29	24	22.41	2.7	1
3/4/2017	34.12	23.9	4	4.272	3
4/4/2017	32.96	35	12	2.9	2
6/4/2017	34.68	25.9	23	3.404	3
7/4/2017	35.16	23.6	18.4	3.0	1
8/4/2017	34	26.6	10	3.317	3
11/4/2017	33.85	25.6	10	2.2	1
11/4/2017	34.01	25.6	10	3.577	3
13/4/2017	37.13	28.7	10	5.0	1
17/4/2017	34.55	25.3	10	2.7	1

17/4/2017	34.54	25.3	9	4.011	3
20/4/2017	34.75	22	27	3.404	3
23/4/2017	34.02	32.6	20	2.8	2
2/5/2017	31.96	24.6	10	2.8	1
2/5/2017	35.31	26.9	12.31	2.5	1
3/5/2017	35.27	26.9	8.67	2.5	1
10/5/2017	35.26	27.2	12.73	2.4	1
15/5/2017	35.16	32.5	60	3.2	2
17/5/2017	35.98	27.5	13.18	4.9	1
17/5/2017	35.57	28.4	21.16	2.5	1
17/5/2017	34.61	32.9	12	2.9	2
17/5/2017	34.64	24.3	19	4.098	3
18/5/2017	35.31	32.8	10	2.6	2
20/5/2017	34.85	33.9	8.6	2.2	1
20/5/2017	35.37	27.6	10	2.4	1
20/5/2017	34.95	28.1	29	2.4	1
20/5/2017	34.96	33.9	20	4	2
20/5/2017	34.82	28.1	23	3.924	3
26/5/2017	33.98	28.3	65.22	2.4	1
29/5/2017	34.15	32.9	20	3.9	2
30/5/2017	35.48	31.3	51.47	2.7	1
31/5/2017	36.56	26	134.4	2.5	1
3/6/2017	34.92	27.1	2	3.49	3
14/6/2017	34.54	23.8	10	2.8	1
14/6/2017	34.62	23.7	16	4.358	3
15/6/2017	34.58	26.1	12	3.404	3
16/6/2017	36.85	23	74.58	4.4	1
18/6/2017	34.9	26.6	8	3.404	3
21/6/2017	35.29	24.5	67.84	2.4	1
27/6/2017	36.64	27	136.1	2.5	1
28/6/2017	36.82	29.7	10.61	2.2	1
29/6/2017	34.85	23.4	16	3.924	3
3/7/2017	35.09	26.6	10	3.0	1
10/7/2017	34.74	32.6	10	3	2
15/7/2017	34.82	25.5	5	5.313	3
17/7/2017	33.97	25.1	10	3.317	3
20/7/2017	36.93	27.4	7	6.6	1
21/7/2017	35.36	27.9	20.14	2.4	1
22/7/2017	35.29	25.6	33.09	2.4	1
22/7/2017	36.59	26.8	140.8	3.1	1
26/7/2017	34.48	33.5	6	2.9	2
29/7/2017	34.37	34.6	30	2.6	2
31/7/2017	34.52	24.1	39.02	5.3	1
31/7/2017	34.12	24	19.91	2.5	1

31/7/2017	34.14	23.9	8	5.313	3
31/7/2017	34.37	25.6	14	4.098	3
2/8/2017	34.83	26.6	37	3.404	3
15/8/2017	33.66	32.6	20	2.6	2
16/8/2017	36.6	24.7	101.5	4.8	1
16/8/2017	34.1	25.7	10	2.4	1
18/8/2017	34.76	24	34.69	3.1	1
18/8/2017	34.91	24	10	4.272	3
1/9/2017	36	28	76.5	4.9	1
4/9/2017	34.26	25.1	10	3.3	1
4/9/2017	34.28	25.1	9	4.358	3
8/9/2017	32.16	33	31	2.6	2
16/9/2017	35.88	27.6	11.93	2.4	1
20/9/2017	33.7	34.7	14	2.5	2
21/9/2017	35.56	27.3	24.71	2.4	1
21/9/2017	34.84	26.3	7.86	2.4	1
21/9/2017	34.87	26.4	8	4.011	3
29/9/2017	36.97	30.6	90.44	3.0	1
5/10/2017	37.17	28	10	2.5	1
8/10/2017	32.82	27.3	10	2.4	1
12/10/2017	34.84	24.7	27	3.317	3
13/10/2017	34.64	25.4	39.81	2.7	1
15/10/2017	34.8	26.6	10	2.4	1
19/10/2017	34.86	24.2	11	4.098	3
20/10/2017	34.51	26.6	7	3.664	3
24/10/2017	34.74	32.4	60	3	2
28/10/2017	35.89	34.5	0	2.6	2
4/11/2017	36.64	28.2	77.5	2.5	1
7/11/2017	36.28	28.4	67.68	4.9	1
10/11/2017	34.91	26.1	10	2.8	1
10/11/2017	34.86	26.1	8	4.272	3
20/11/2017	32.68	35.2	13	2.7	2
20/11/2017	34.7	33.2	14	3.5	2
24/11/2017	36.04	27.2	13.82	2.4	1
24/11/2017	37.08	28.6	5.17	5.2	1
26/11/2017	33.8	30.5	10	2.8	1
30/11/2017	34.46	32.3	27.32	2.2	1
30/11/2017	34.38	32.2	30	3.7	2
8/12/2017	36.31	27.6	10	3.0	1
11/12/2017	36.34	28.8	47.95	2.8	1
13/12/2017	34.88	23.8	36.1	3.5	1
13/12/2017	34.77	23.8	23	4.966	3
16/12/2017	34.24	26.4	10	3.4	1
16/12/2017	34.27	26.4	5	4.358	3

20/12/2017	34.7	23.5	26.46	3.5	1
20/12/2017	34.3	23.2	7	4.792	3
21/12/2017	35.29	30.9	46.86	2.5	1
25/12/2017	34.39	23.4	14	3.751	3
3/1/2018	34.66	25	10	2.5	1
3/1/2018	34.73	25	6	4.272	3
7/1/2018	33.87	35.3	8	2.8	2
7/1/2018	34.82	23.1	14	3.577	3
10/1/2018	34.87	33.9	8	2.8	2
13/1/2018	36.93	27.6	10	2.5	1
15/1/2018	34.99	27	7.87	2.5	1
18/1/2018	34.84	32.6	31	3.1	2
20/1/2018	35.92	30	44.18	2.2	1
22/1/2018	34.93	26.3	6	3.924	3
24/1/2018	34.15	34.4	31	2.6	2
26/1/2018	35.9	24.1	76.24	2.5	1
26/1/2018	34.9	25.4	3	3.924	3
9/2/2018	34.93	33.7	1	2.8	2
11/2/2018	34.81	25.8	10	2.5	1
11/2/2018	34.93	25.9	14	4.011	3
14/2/2018	34.72	25.4	31.34	2.5	1
14/2/2018	36.49	25	110.8	2.4	1
22/2/2018	34.34	25	15	4.011	3
24/2/2018	34.12	26.1	17.7	2.8	1
24/2/2018	34.09	26.2	10	4.011	3
8/3/2018	34.3	26.7	33.35	2.5	1
8/3/2018	34.11	25.1	10	3.838	3
8/3/2018	34.38	26.8	19	4.011	3
12/3/2018	34.63	23.6	10	4.358	3
27/3/2018	34.62	32.9	9	2.9	2
29/3/2018	34.57	23.9	8	3.751	3
30/3/2018	34.96	27.8	10	2.5	1
31/3/2018	34.38	26.1	9	3.577	3
1/4/2018	34.23	23	5	3.404	3
1/4/2018	34.84	24.6	19	4.011	3
2/4/2018	35.39	26.5	10	2.7	1
2/4/2018	34.64	24.6	10	2.7	1
3/4/2018	36.44	25.4	10	2.5	1
3/4/2018	34.26	24.2	28	3.664	3
4/4/2018	33.9	24.6	30.21	2.7	1
4/4/2018	34.07	24.7	18	3.317	3
10/4/2018	36.66	26.1	10.8	3.5	1
10/4/2018	34.95	23.4	34.99	4.0	1
10/4/2018	34.51	32.6	12	2.6	2

13/4/2018	34.37	26.5	10	2.2	1
13/4/2018	37.16	31.9	10	4.8	1
18/4/2018	35.51	23.4	10	3.0	1
23/4/2018	34.57	34	30	3.6	2
24/4/2018	35.77	27.9	56.73	2.7	1
25/4/2018	36.74	23.7	91.15	2.5	1
1/5/2018	36.84	27.5	13.77	2.8	1
2/5/2018	34.65	24.2	10	2.8	1
2/5/2018	35.81	28.4	64.93	3.1	1
2/5/2018	34.5	24.1	9	4.011	3
3/5/2018	34.76	25.7	20	3.751	3
17/5/2018	34.94	26.8	8	3.404	3
20/5/2018	34.74	23.9	33.89	2.8	1
20/5/2018	34.89	24	17	4.358	3
22/5/2018	34.94	26.7	10	2.2	1
24/5/2018	34.35	25	10	3.0	1
24/5/2018	34.39	25	11	4.011	3
29/5/2018	34.65	33.4	18	3.1	2
7/6/2018	35.89	32	80	2.8	2
8/6/2018	34.81	24.2	13	3.924	3
10/6/2018	36.41	29.2	10	2.7	1
12/6/2018	34.86	24.8	25.92	2.8	1
12/6/2018	34.72	25	15	4.011	3
27/6/2018	34.93	23.1	20	3.317	3
28/6/2018	34.79	22.9	11	3.317	3
2/7/2018	37.11	28.3	7.17	2.5	1
2/7/2018	34.23	25.2	12	3.49	3
4/7/2018	32.8	35.4	10	3.3	1
4/7/2018	34.52	23.1	10	3.577	3
13/7/2018	35.03	26	10	3.3	1
13/7/2018	34.91	26	5	4.619	3
14/7/2018	36.61	27	151.3	2.8	1
19/7/2018	34.48	23.8	23	3.924	3
21/7/2018	34.89	23.6	17	3.664	3
29/7/2018	33.9	34.3	20	2.6	2
31/7/2018	37	36.1	6.48	2.7	1
3/8/2018	34.56	32.2	60	3.3	2
6/8/2018	35.36	31.4	40.88	2.7	1
12/8/2018	36.03	31.3	35	2.7	1
16/8/2018	34.01	34.4	16	2.6	2
19/8/2018	36.24	25.8	135.2	2.5	1
3/9/2018	35.22	28.5	10	2.2	1
9/9/2018	34.37	25.5	7	3.404	3
10/9/2018	36.92	27.7	10	4.4	1

10/9/2018	33.27	26.3	6.77	3.0	1
12/9/2018	36.19	31.1	50.02	5.3	1
17/9/2018	34.56	26.4	7	4.445	3
18/9/2018	34.53	24.6	10	3.0	1
18/9/2018	34.57	24.7	10	4.272	3
20/9/2018	34.95	23.1	10	3.0	1
20/9/2018	33.55	32.2	18	2.8	2
26/9/2018	35.4	26.5	62.81	2.8	1
28/9/2018	37.06	30.5	110.9	2.4	1
28/9/2018	35.92	34.4	30	3.5	2
30/9/2018	35.07	26.3	75.83	3.5	1
3/10/2018	35.08	33.9	40	3	2
5/10/2018	35.99	31.7	70.43	3.0	1
6/10/2018	34.66	25.4	41.83	2.4	1
6/10/2018	34.89	34.2	10	2.6	2
6/10/2018	34.84	25.4	14	3.664	3
9/10/2018	32.91	34.1	25	2.6	2
13/10/2018	34.67	34	20	2.7	2
17/10/2018	34.66	28.4	10	2.7	1
21/10/2018	34.84	23.1	14	3.49	3
24/10/2018	36.33	28.8	10	2.8	1
24/10/2018	35.34	32.5	20	2.6	2
25/10/2018	34.66	33.8	20	2.8	2
27/10/2018	35.51	23	33.11	2.8	1
27/10/2018	34.7	25.2	15	3.664	3
29/10/2018	34.48	33.5	10	3.5	1
29/10/2018	34.48	33.6	20	4.2	2
2/11/2018	36.31	28.9	10	2.8	1
3/11/2018	33.67	34.9	32.14	1.9	1
3/11/2018	33.64	35	10	3.6	2
8/11/2018	34.93	22.9	13	3.404	3
21/11/2018	34.36	24	31	3.751	3
27/11/2018	36.6	25.7	10	3.5	1
29/11/2018	34.71	23.5	34.53	2.2	1
29/11/2018	34.79	23.4	16	3.924	3
30/11/2018	37.08	23.3	39.83	2.8	1
30/11/2018	34.07	26.1	10	3.1	1
3/12/2018	35.27	33.2	51.51	1.9	1
3/12/2018	34.9	33.4	71	3.7	2
3/12/2018	34.79	25	40	3.577	3
7/12/2018	34.18	26.1	10	3.1	1
8/12/2018	34.28	26.1	13	4.358	3
14/12/2018	34.54	35.6	10	3.7	1
14/12/2018	35.78	32	10	3.3	2

16/12/2018	34.72	33.1	16	3.6	2
17/12/2018	34.66	33	10	3.9	1
21/12/2018	35.98	30.7	48.91	2.7	1
25/12/2018	34.35	23.2	12	3.664	3
1/1/2019	34.8	23.9	10	3.5	1
7/1/2019	35.69	23.6	10	2.2	1
8/1/2019	35.88	26	10	2.5	1
10/1/2019	34.58	26.6	36.37	3.7	1
10/1/2019	34.67	26.6	44	4.706	3
10/1/2019	34.26	26.7	8	3.664	3
13/1/2019	36.25	25.3	10	2.7	1
18/1/2019	35.1	33	60	2.6	2
19/1/2019	33.77	32.2	40	3	2
20/1/2019	35.6	28.3	10	4.9	1
22/1/2019	34.33	25.2	10	2.8	1
22/1/2019	36.81	28	73.67	3.4	1
22/1/2019	34.24	25.3	10	3.838	3
24/1/2019	36.07	28.1	47.7	5.1	1
24/1/2019	32.77	35.3	1	3.3	2
1/2/2019	35.77	27.3	10	3.5	1
2/2/2019	37.16	35.8	10	3.0	1
2/2/2019	34.87	24.2	16	4.011	3
5/2/2019	36.61	30.2	10	3.0	1
7/2/2019	35.19	23.2	44.67	2.5	1
8/2/2019	34.73	33.6	30	2.8	2
9/2/2019	34.95	34	40	2.4	2
11/2/2019	36.43	28.9	10	2.4	1
12/2/2019	34.46	32.4	10	2.6	2
18/2/2019	34.91	23.2	33	4.098	3
20/2/2019	36.04	35.9	10	2.2	1
20/2/2019	34.65	24.1	42.75	2.8	1
21/2/2019	35.62	29.5	35	2.7	1
28/2/2019	34.37	25.8	16	3.838	3
6/3/2019	35.08	32.8	40	3.4	2
6/3/2019	34.6	22.4	9	3.404	3
7/3/2019	35.58	31.1	42.04	3.0	1
12/3/2019	34.47	25.4	33	4.011	3
16/3/2019	34.24	26.5	25.3	3.1	1
17/3/2019	34.91	24.7	32.26	2.8	1
17/3/2019	34.8	24.8	16	3.664	3
18/3/2019	34.86	32.5	10	1.5	1
18/3/2019	34.68	32.7	10	3.2	2
22/3/2019	34.84	24.7	18	3.664	3
26/3/2019	34.24	24.7	22	3.49	3

2/4/2019	35.31	23.4	10	2.7	1
3/4/2019	34.37	25.1	15	3.404	3
9/4/2019	35.52	29.9	10	2.7	1
15/4/2019	36.28	36	10	3.5	1
22/4/2019	34.01	25	10	2.7	1
22/4/2019	37.09	28.7	10	2.4	1
29/4/2019	34.18	36.2	10	1.4	1
3/5/2019	33.9	26	33	3.317	3
4/5/2019	34.56	24.1	11	3.751	3
15/5/2019	32.81	32.7	10	3.4	1
15/5/2019	32.77	32.8	14	4.5	2
19/5/2019	36.71	26.8	10	2.7	1
22/5/2019	34.38	23.7	22	3.49	3
27/5/2019	33.79	32.2	14	2.9	2
3/6/2019	35.95	33.8	7	2.9	2
7/6/2019	35.76	28.3	49.02	2.7	1
8/6/2019	34.33	26.7	31	3.317	3
9/6/2019	35.19	26.9	10	2.2	1
20/6/2019	34.54	26	10	3.404	3
22/6/2019	35.45	27.2	10	3.3	1
22/6/2019	35.91	32.1	40	2.7	2
24/6/2019	35.21	24.3	2.65	2.4	1
26/6/2019	34.12	25	29	3.751	3
29/6/2019	31.98	35.2	1	3.1	2
30/6/2019	34.86	23.1	27	3.664	3
3/7/2019	34.81	24.5	17	3.404	3
4/7/2019	35.38	25.3	10	2.8	1
4/7/2019	34.51	26.4	11	3.317	3
5/7/2019	32.28	30.8	21.06	2.8	1
10/7/2019	34.93	24.4	26.61	3.3	1
11/7/2019	34.5	25.3	35	3.577	3
14/7/2019	34.66	25.4	46.11	2.7	1
17/7/2019	34.36	24.5	5	3.751	3
18/7/2019	32.97	32.4	39	3	2
19/7/2019	35.93	31.1	74.44	2.8	1
19/7/2019	34.93	32.4	14	3	2
23/7/2019	34.63	23.6	16	3.751	3
24/7/2019	34.19	24.2	12	3.577	3
31/7/2019	35.39	25	75.22	4.9	1
3/8/2019	35.22	27.8	10	5.1	1
8/8/2019	34.69	23.1	23.88	2.7	1
10/8/2019	34.66	25.1	12	4.098	3
11/8/2019	34.31	25	10	3.7	1
11/8/2019	34.4	25	20	4.619	3

12/8/2019	35.88	25.6	71.43	3.0	1
13/8/2019	35.66	23.4	31.34	3.0	1
14/8/2019	34.86	24.7	30	3.664	3
20/8/2019	36.21	31.1	59.39	4.4	1
20/8/2019	34.87	25.8	12	3.577	3
28/8/2019	35.68	27.6	10	4.9	1
28/8/2019	34.92	25.6	24	3.664	3
30/8/2019	36.94	27.3	10	3.3	1
31/8/2019	36.79	27.7	10	3.5	1
3/9/2019	34.72	26.5	41.63	3.0	1
3/9/2019	34.85	26.8	32	4.098	3
4/9/2019	33.62	35	12	2.5	2
4/9/2019	34.9	26.4	7	3.838	3
6/9/2019	35.84	31.7	59.39	2.5	1
6/9/2019	32.54	34.5	18	2.6	2
9/9/2019	34.76	24.9	11	3.838	3
15/9/2019	35.07	23.1	46.07	3.0	1
23/9/2019	35.95	27.3	16.52	2.7	1
23/9/2019	34.36	32.6	10	2.6	2
24/9/2019	34.49	26.2	15	5.053	3
25/9/2019	33.57	25.4	4.77	3.0	1
25/9/2019	34.56	22.7	33	3.577	3
25/9/2019	33.76	25.5	58	3.664	3
26/9/2019	35.49	32.5	30	3.3	2
28/9/2019	34.05	24.9	10	2.5	1
3/10/2019	36.28	28.6	17.77	5.1	1
5/10/2019	35.99	28	76.05	3.7	1
8/10/2019	34.95	33.9	10	3.1	2
11/10/2019	34.41	23.3	35	3.0	1
11/10/2019	34.88	23.5	73	3.577	3
17/10/2019	34.59	25.6	11	3.404	3
18/10/2019	34.51	33.2	15	3.5	2
21/10/2019	35.25	29.5	38.02	2.4	1
29/10/2019	35.64	25.1	68.89	3.0	1
1/11/2019	36.5	31.5	89.46	2.4	1
6/11/2019	34.34	33.6	20	2.8	2
15/11/2019	37.15	23.9	27.76	2.8	1
16/11/2019	36.75	30	68.7	2.7	1
16/11/2019	33.73	34.7	9	2.8	2
23/11/2019	37.01	23.1	10	3.3	1
27/11/2019	35.72	23.2	69	6.0	1
30/11/2019	34.75	25.9	98	3.838	3
1/12/2019	34.59	26.8	66	3.404	3
3/12/2019	35.28	27.2	10	3.0	1

4/12/2019	34.51	24	35.48	2.4	1
4/12/2019	34.86	24	16	3.838	3
5/12/2019	34.69	33.5	18	3.1	2
8/12/2019	35.15	23.9	7.46	3.1	1
10/12/2019	35.32	28.6	39.7	2.4	1
10/12/2019	35.5	26.4	57.87	5.4	1
12/12/2019	34.93	26.3	20.92	4.7	1
21/12/2019	34.77	27.6	45.89	2.7	1
21/12/2019	34.7	27.7	28	3.924	3
21/12/2019	34.74	24.7	26	3.664	3
27/12/2019	34.51	33.9	10	3.6	2
27/12/2019	34.2	26.2	13	3.664	3
28/12/2019	35.62	32.1	66.69	2.5	1
28/12/2019	35.51	32.2	40	4	2
1/1/2020	34.25	25.1	10	2.4	1
1/1/2020	34.39	25.1	6	3.664	3
2/1/2020	34.49	24.6	10	2.8	1
2/1/2020	35.15	34.6	40	2.6	2
3/1/2020	34.32	24.2	26	3.664	3
3/1/2020	34.04	24.4	14	3.751	3
7/1/2020	34.72	32.4	18	2.8	2
19/1/2020	34.44	24.4	55.36	2.7	1
22/1/2020	34.49	32.2	20	3.4	2
26/1/2020	34.3	26.5	10	2.2	1
27/1/2020	34.15	26.2	10	1.9	1
30/1/2020	35.19	27.8	10	5.7	1
31/1/2020	34.05	35.3	0	2.8	2
4/2/2020	33.71	35.2	1	2.6	2
6/2/2020	32.73	34.7	10	3.0	1
6/2/2020	32.75	34.8	9	3.9	2
6/2/2020	35.01	32.8	40	3.1	2
7/2/2020	35.03	26.6	10	3.3	1
14/2/2020	35.78	27	14.48	3.5	1
21/2/2020	34.73	33	10	2.6	2
23/2/2020	34.7	25.3	10	2.5	1
10/3/2020	35.1	32.6	13	2.7	2
15/3/2020	36.1	31.1	70.1	2.8	1
16/3/2020	35.25	27	10	3.1	1
17/3/2020	37.01	27.4	21.82	2.8	1
21/3/2020	35.6	25.8	41.73	2.4	1

ΠΑΡΑΡΤΗΜΑ Γ: ΚΩΔΙΚΑΣ ΜΑΤΛΑΒ ΓΙΑ ΤΑΥΤΟΠΟΙΗΣΗ ΕΠΙΚΕΝΤΡΩΝ ΠΟΥ ΒΡΙΣΚΟΝΤΑΙ ΕΝΤΟΣ ΠΟΛΥΓΩΝΙΚΗΣ ΖΩΝΗΣ

```
%Import Earthquakes
%Import polygon
%3rd column x
%2nd column y

xq=Earthquakes(:,3);
xq=table2array(xq);
yq=Earthquakes(:,2);
yq=table2array(yq);
xv=H1(:,1);
xv=table2array(xv);
yv=H1(:,2);
yv=table2array(yv);

Earthquakes=table2array(Earthquakes);

[in,on] = inpolygon(xq,yq, xv,yv);
inon = in | on;
idx = find(inon(:));
xcoord = xq(idx);
ycoord = yq(idx);

H1exported(:,1)=xcoord;
H1exported(:,2)=ycoord;
xlswrite('H1 exported.xlsx',H1exported);

n=size(xcoord(:,1));
for i=1:n
index(i,1)=find(xcoord(i,1)==Earthquakes(:,3) &
ycoord(i,1)==Earthquakes(:,2),1,'first');
row=index(i,1);
    for k=1:11
        H1declast(i,k)=Earthquakes(row,k);
    end
end

xlswrite('H1 declustered.xlsx',H1declast);
```