

Health Risks from Private Water Supplies

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Executive Summary

Under the Private Water Supplies Regulations 1991, which came into force on January 1 1992, local authorities are required to monitor the quality of such supplies in their areas. Although it has been estimated that less than 1% of the population receive their drinking water from private supplies, a larger number of people are, often unknowingly, exposed to such supplies through their use in hospitals, hotels and campsites and in food production.

This study, which was funded by the Department of the Environment and managed by the Drinking Water Inspectorate, was undertaken with the following objectives:

- To review reports of waterborne disease associated with the consumption of private water supplies in the UK.
- To make a detailed assessment of the microbiological quality in a representative selection of private supplies and establish the level of risk to health.
- To consider whether monitoring frequencies are sufficient to provide protection against any infection risks identified.

Twice weekly water samples were taken from 91 private supplies, in ten local authority areas, over a six week period. These 1100 samples were analysed for total coliforms, faecal coliforms and faecal streptococci.

The microbiological quality of the private water supplies examined in this survey is generally poor, with almost 50% of the supplies examined failing to meet the required standards on at least one occasion.

The most common reason for failure was the presence of total coliforms (15% of samples), followed by faecal streptococci (12.7%) and faecal coliforms (9%).

While the majority of the private water supplies examined in this survey received no form of treatment, use of UV or chlorination was not a guarantee of sample compliance.

Very few reports of outbreaks of infectious illness attributable to the consumption of private water supplies have been published. However, details of 18 outbreaks affecting over 2,000 people were identified. The most commonly reported illness was campylobacter enteritis.

Given the constraints of this study it is not possible to determine whether or not there is a significant health risk from the consumption of private water supplies. However, given the high level of microbiological failures there is the possibility that harmful microorganisms could be present and a significant risk to health cannot be discounted.

There was general concordance between this intensive monitoring data and the local authority information. Faecal streptococci concentration is, however, not measured by any of the local authorities surveyed. This indicator was found in 5% of the samples analysed during the present study in the absence of total and faecal coliforms. Inclusion of faecal streptococci enumeration may, therefore, provide useful additional information on water quality. Given the often intermittent nature of contamination, water quality will rarely be characterised by a single sample. However, there is now at least three years data for most supplies and a more complete picture is beginning to emerge.

Given the considerable variability in microbiological quality, it is recommended that the current regulatory monitoring requirements be reviewed.

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1 Background and Objectives

Under the Private Water Supplies Regulations 1991, which came into force on 1 January 1992, local authorities are required to monitor the quality of such supplies in their areas. Although it has been estimated that less than 1% of the population receive their drinking water from private supplies, a larger number of people are, often unknowingly, exposed to such supplies through their use in hospitals, hotels and campsites and in food production.

This study was undertaken with the following objectives:

- To review reports of waterborne disease associated with the consumption of private water supplies in the UK.
- To make a detailed assessment of the microbiological quality in a representative selection of private supplies and establish the level of risk to health.
- To consider whether monitoring frequencies are sufficient to provide protection against any infection risks identified.

2 Introduction

2.1 Drinking Water Supplies

Private water supplies in the England and Wales are governed by the Private Water Supplies Regulations 1991 made under the Water Industry Act 1991 (which consolidated the Water Act 1989). Table 1 shows the microbiological standards set under the Regulations.

Table 1 Microbiological Parameters
(Private Water Supplies Regulations 1991)

Parameter	Units of Measurement	Maximum Concentration
1 Total coliforms	number/100 ml	0
2 Faecal coliforms	number/100 ml	0
3 Faecal streptococci	number/100 ml	0
4 Sulphite-reducing clostridia	number/20 ml	≤1(i)
5 Colony counts	number/1 ml at 22°C or 37°C	No significant increase over that normally observed

(i) analysis by multiple tube method

In contrast to public water supplies, private supplies may serve a single household. Local authorities are required to identify and classify the private supplies in their areas. The classification is based on whether the supply serves domestic properties only (Category 1), or is used to make food and drink that is sold on, or is used in properties with a regularly

changing population such as hospitals (Category 2). Further classification is based upon the number of people served by a supply and the daily volume of the supply. The classification governs the annual standard sampling frequency. Table 2 shows the basis on which supplies are categorised and the standard annual microbiological (total coliforms and faecal coliforms) sampling frequency.

Table 2 Classification of Private Drinking Water Supplies
(Private Water Supplies Regulations 1991)

Class	Persons supplied	Average daily volume (m ³ /day)	Annual sampling frequency (total and faecal coliforms)
Category 1			
A	>5000	>1000	24
B	501 to 5000	101 to 1000	12
C	101 to 500	21 to 100	2
D	25 to 100	5 to 20	1
E	<25	<5	every 5 years
F	Single property		no sampling frequency specified
Category 2			
1		>1000	24
2		101 to 1000	12
3		21 to 100	6
4		2 to 20	2
5		<2	1

The microbiological standards which are stipulated in the Regulations utilise microbial 'indicator' parameters.

2.2 Waterborne Illness

The association between water and disease has been recognised since ancient times. In 1987 Galbraith and his colleagues reported a total of 30 outbreaks of waterborne infection in the UK between 1937 and 1986. The majority of these (17 outbreaks) affected public water supplies. Given their scale, there were considerably more cases per outbreak from public water supplies (an average of 550 cases per public water supply outbreak compared with 146 cases per private supply outbreak). Table 3, adapted from Galbraith *et al.*, 1987, outlines the range of outbreak infections and the number of people affected.

Table 3 Waterborne Infections in the UK; 1937-1986
(adapted from Galbraith *et al.*, 1987)

Disease	Public Supply		Private Supply		
	No of outbreaks Source	No of cases Distrib.	No of outbreaks	No of cases	
Typhoid fever	-	2	72	3	38+
Paratyphoid	1	-	90	2	27
Amoebiasis	-	-	-	1	17
Campylobacter enteritis	-	2	399	3	520
Cryptosporidiosis	2	-	66+	-	-
Bacillary dysentery	3	1	5088+	-	-
Viral (?) gastroenteritis	4	1	3536+	3	998+
Giardiasis	-	1	108+	-	-
Streptobacillary fever	-	-	-	1	304
Total	10	7	9359+	13	1904+

Distrib. - Distribution

Since the publication by Galbraith *et al.* (1987) there have been a number of other outbreaks of waterborne illness in the UK, most notably a large outbreak of cryptosporidiosis in the Swindon/Oxfordshire area. This public supply outbreak resulted in over 500 cases of laboratory confirmed cryptosporidiosis and the suggestion that up to 5,000 people may have been affected (Dick, 1989). Due to the large number of people affected outbreaks of infectious disease associated with public water supplies tend to be well documented in the literature. The same does not appear to be true of private water supply outbreaks. A total of 8 of the 13 private water supply outbreaks detailed by Galbraith occurred after 1970, only one of which has been formally published. Interrogation of the Medline Abstracts and Biosys databases failed to uncover any other published cases. Details of the cases recorded by Galbraith *et al.* (1987) and a number of other cases mainly obtained from the Public Health Laboratory Service (pers. com.) are outlined in Table 4.

In the outbreaks outlined in Table 4 over 2092 people were affected. The most commonly reported illness attributable to private supplies was campylobacter enteritis with nine reported outbreaks affecting over 700 people. The largest single outbreak, affecting at least 700 people, was caused by viral gastroenteritis from an unchlorinated or inadequately chlorinated surface water supply. The type of supply was unknown in five of the 18 outbreaks. Where supply was known springs were most frequently associated with disease outbreaks (5), followed by surface water sources (4).

Table 4 Outbreaks of Disease Associated with Private Water Supplies since 1970*

Disease	Location	Year	Supply	Water Treatment	No. of cases	Comments
Paratyphoid fever	Herefordshire	1975	Well	Unknown	6	Well contaminated by a leakage of sewage from a domestic drain.
Campylobacter enteritis	Essex	1981	Borehole	None	257	Contamination of the open topped cold water storage tank by bird or bat faecal material was considered to be the most likely source of infection (Palmer <i>et al.</i> , 1983).
	Buckinghamshire	1985	Spring	Chlorination	234+	Campylobacter was isolated from the spring supply. Chlorination is believed to have been inadequate following spring snow melt.
	Wales	1986	Well	None	29	Campylobacter was isolated from a churn used to carry well water. It is unknown whether this was the source of contamination or whether the water was contaminated at source by animals grazing in pastures near the well.
	Northern Region	1993	Unknown	Unknown	8	Farm supply. Descriptive epidemiology suggests that the illness was associated with consumption of unboiled tap water.

Disease	Location	Year	Supply	Water Treatment	No. of cases	Comments
Campylobacter enteritis	Northern Region Alnwick	1993	Unknown	Filtered/UV	43	<i>E. coli</i> found in the supply. Also associated with a concurrent outbreak of cryptosporidiosis.
	North Western Region	1993	Unknown	Unknown	36	Strong association. Campylobacter isolated from the supply.
	East Anglia Region	1994	Unknown	UV	77	Campylobacters of the same type were isolated from cases and water samples.
	Northern Region	1994	Stream	Filtered	8	Campylobacter and <i>E. coli</i> isolated from storage tanks.
	Wales Region	1994	Spring	Unknown	22	Coliforms were isolated from water samples.
Cryptosporidiosis	Northern Region Alnwick	1993	Unknown	Filtered/UV	6	<i>E. coli</i> found in the supply. Lamb corpse found in the inspection hatch. Associated with a concurrent outbreak of campylobacter enteritis.
	Wales Region	1993	Well and spring	Unknown	9	Cases drank well and spring water while camping, also had contact with

Disease	Location	Year	Supply	Water Treatment	No. of cases	Comments
<i>E. coli</i> O157	Grampian	1990	Spring	Unknown	4	Number of environmental risk factors were identified including the consumption of unpasteurised milk, use of cattle manure as a garden fertilizer and consumption of water from a private supply derived from superficial springs (Sharp <i>et al.</i> , 1994).
Streptobacillary fever	Essex	1983	Spring	Unknown	304	Evidence of rat infestation at source.
Viral gastroenteritis	Somerset	1980	Surface water		160	Faecal contamination. Supply either unchlorinated or inadequately chlorinated.
	Derbyshire	1982	Surface water	None	138+	Faecal contamination.
	Scotland	1986	Surface water		700+	Faecal contamination. Supply either unchlorinated or inadequately chlorinated.
Unknown	East Anglia	1995	Borehole	Unknown	51	<i>E. coli</i> and aromatic organic chemicals found in supply (CDR 1996a).

* Unattributed reports between 1993 - 1994 were from PHLS (pers. com.). No information on unpublished PHLS reports between 1987 and 1993 were available.

All reports prior to 1987 were derived from Galbraith *et al.*, 1987.

3 Methodology

3.1 Local Authority and Supply Selection

Private water supplies, for which there was at least annual monitoring data, from a total of ten local authorities were examined. It was necessary that the authority areas chosen were within reasonable travelling distance of the NAMAS accredited laboratory, selected for analysis, at Daresbury near Runcorn. It was also necessary to attempt to obtain supplies which fell into the following categories:

- i) used for domestic purposes with a history of microbiological contamination but no treatment;
- ii) used for domestic purpose with a history of raw water microbiological contamination for which disinfection treatment is installed;
- iii) used for food production purposes for a product that is consumed locally; and
- iv) to a mainly transient population such as a hospital, hotel or campsite.

A survey of private supplies conducted by CREH in 1993 (unpublished) formed the starting point for the local authority selection. Authorities within three hours travelling of Daresbury with private supplies were approached. Those with at least ten supplies which were monitored on an annual basis (or more frequently) and who were willing to assist the project formed the short list. An exception to this was made, in the case of one local authority, because of the interesting nature of two of the supplies, namely a large block of flats serving over 400 residents and a hospital supply. The following local authorities were chosen to take part in the intensive microbiological survey:

- Birmingham
- Chester
- Cotswold
- Harrogate
- High Peak
- Macclesfield
- Malvern Hills
- North Shropshire
- Staffordshire Moorlands
- Wrekin

Microbiological samples were taken from a total of 92 private water supplies within these ten areas on a twice weekly basis for six weeks. The actual selection of individual water supplies was made by each local authority area with a view to obtaining supplies within categories i - iv

as outlined above and supplies where easy access was likely over the sampling time frame. For some supplies, samples were taken from more than one location.

The supplies included in the monitoring programme along with their classification under the Regulations and by categories i - iv (where applicable) are shown in Table 5. Code numbers have been used throughout in order to maintain confidentiality.

Table 5 Private Supply Details

Supply Code	Regulations Classification	Project Classification	Source	Treatment
AA	2:1	-	Borehole	Chlorination
AB	1:B	-	Borehole	None
AC	2:3	iv	Borehole	None
AD	2:2	-	Borehole	Chlorination
AE	1:C	i	Borehole	None
AF	2:2	iv	Borehole	Chlorination
BA	2:3	i/iii	Borehole	None
BB	2:1	iii	Borehole	None
BC	1:D	iii	Borehole	None
BD	2:4	i/iii	Borehole	None
BE	2:3	iv	Borehole	None
BF	1:C	ii	Borehole	Chlorination
BG	1:D	iii	Borehole	None
BH	2:5	iii	Borehole	None
BI	2:5	i/iii	Borehole	None
BJ	2:5	iii	Borehole	None
CA	2:2	iv	Borehole	None
CB	2:4	i/iii	Spring	None
CC	1:D	-	Borehole	None
CD	1:D	i	Borehole	None
CE	2:4	iii	Well	UV
CF	1:D	i	Borehole	None
CG	2:4	i	Borehole	None
CH	1:D	i/iii	Spring	None
CI	2:3	-	Spring	None
CJ	1:D	ii	Spring	Na hypochlorite
DA	2:4	iii/iv	Borehole	Na hypochlorite
DB	1:D	i	Borehole	None
DC	2:4	iii	Borehole	None
DD	2:3	iv	Borehole	None
DE	2:2	ii/iii	Borehole	Chlorinated
DF	2:5	i	Spring	None
DG	2:4	iii	Borehole	None
DH	2:4	iv	Borehole	None
DI	2:3	ii	Spring	None
DJ	1:D	i	Spring	None
EA	2:5	iii	Spring	UV
EB	2:4	iii/iv	Reservoir	UV
EC	2:4	iv	Spring	UV
ED	2:4	iv	Ground water	UV
EE	2:5	iv	Spring	UV

Table 5 Private Supply Details - Continued

Supply Code	Regulations Classification	Project Classification	Source	Treatment
EF	2:4	iv	Stream	UV
EG	2:3	iii	Borehole	UV
EH	2:3	iii	Spring	UV
EI	2:3	iii	Borehole	UV
EJ	2:2	-	Borehole	UV
FA	2:4	iv	Borehole	UV
FB	2:4	iii	Borehole	UV
FC	2:4	iii	Spring	UV
FD	2:4	iii	Borehole	UV
FE	2:4	iii	Spring	UV
FF	2:4	iii	Borehole	UV
FG	2:4	iii	Spring	UV
FH	2:4	iii	Spring	UV
FI	2:4	iii	Borehole	Ag ceramic candles
FJ	2:4	-	Spring	UV
GA	1:D	-	Spring	None
GB	1:D	i	Spring	None
GC	1:D	-	Spring	None
GD	2:5	iv	Spring	None
GE	1:D	ii	Deep well	Chlorination
GF	2:5	iv	Borehole	Na hypochlorite
GG	2:4	iv	Borehole	UV
GH	1:D	-	Borehole	Chlorination
GI	1:D	-	Borehole	None
GJ	2:4	-	Spring	None
HA	2:5	iii	Borehole	UV/chlorination
HB	1:F	i	Borehole	None
HC	1:B	-	Borehole	None
HD	1:D	-	Borehole	None
HE	2:3	iv	Borehole	None
HF	2:3	iii/iv	Borehole	Chlorination
HG	1:F	i	Well	None
HH	2:2	iii	Borehole	Chlorination
HI	1:E	i	Borehole	None
HJ	1:F	ii	Spring	UV
JA	2:3	iv	Spring	None
JB	2:4	iii	Spring	None
JC	2:1	-	Borehole	Chlorination
JD	2:2	-	Borehole	UV/chlorination
JE	2:1	iii/iv	Borehole	Chlorination
JF	2:4	iii	Spring	UV
KA	2:5	i	Borehole	None
KB	2:5	i	Ground water	None
KC	2:5	-	Borehole	None
KD	2:3	-	Borehole	None
KE	2:5	iii/iv	Borehole	None
KF	2:2	iii	Borehole	Chlorination
KG	2:5	i	Spring	None
KH	2:4	iv	Spring	None
KI	1:B	iii/iv	Borehole	Chlorination
KJ	2:5	-	Spring	None

As accessibility was an important feature in the choice of supply the ratio of category 1 supplies to category 2 supplies (25:66) is not representative of the overall picture in England and Wales (39,500:7,100).

In addition to the examination of new data through intensive monitoring on the selected private water supplies, past monitoring data was requested from the participating local authorities to enable comparison between the sampling regimes.

3.2 Sampling and Analysis

Samples were taken over a six week period during February and March 1996. Samples were taken in accordance with Report 71 (HMSO, 1994) using 1% sodium hypochlorite to disinfect the tap. Samples were collected in 500 ml sterile bottles containing sodium thiosulphate, labelled with a unique identification code and transferred to a cool box for transportation to the laboratory.

Analysis of samples commenced within six hours of collection in the majority of cases. Where this was not possible analysis took place within 24 hours of collection.

Samples were analysed for total coliforms, faecal coliforms and faecal streptococci in accordance with Report 71 (HMSO, 1994). Quality control procedures, including daily blanks and frequent duplicate sample measurement, were conducted during analysis (Results for which are shown in Appendix I).

3.3 Health Data

Following a review of cases of infection attributed to private water supplies, data on the incidence of campylobacter enteritis and cryptosporidiosis during 1995 were requested from each participating local authority area. To avoid problems of medical confidentiality and the requirement for ethical clearance, individual case information was not requested.

4 Results

4.1 Water Quality Monitoring

A total of 1100 samples were taken from 91 different private water supplies between 19.2.96 and 29.3.96. Over 95% of the samples (1064) were analysed within 6 hours of collection. Of the 36 samples which were not analysed within 6 hours of collection 27 were analysed within 8 hours, with the remaining 9 samples analysed within 24 hours of collection. In each instance, late delivery to the laboratory was caused by heavy snow and difficult driving conditions.

Samples could not be taken from supply 'AF' because it was out of use due to high nitrate levels, it was hoped that this would be resolved within the sampling period to allow some monitoring to be conducted, unfortunately the supply remained out of commission at the end of March.

A total of 43 (47%) private supplies produced unsatisfactory bacteriological samples on at least one occasion, with 20 of those supplies failing to meet the PCV for total coliforms, faecal coliforms or faecal streptococci at least 50% of the time. Each local authority area had at least one supply which did not meet the required microbiological standards. Over 15% of samples failed to meet the total coliform standard, 9% failed to meet the faecal coliform standard and almost 13% failed to meet the faecal streptococci standard (Full results are shown in Appendix II). Table 6 shows summary data from the six week sampling programme for each supply. Data are summarised by supply classification in Table 7.

It can be seen from Tables 6 and 7 that almost 70% of the Category 1 supplies failed to meet the bacteriological standards compared with less than 40% of Category 2 supplies. Overall, the larger supplies seem to be of better quality with a 21% failure rate for supplies A-C and 1-3 compared with 60% for supplies classified as D-F and 4-5. It should be noted, however, that because of the way in which supplies were chosen (i.e. monitored at least annually) the 1:E and 1:F supplies examined in this study were monitored by the local authority more frequently than required by the Regulations because they were known to have quality problems.

A total of 36% (20/56) of borehole supplies, 64% (18/28) of spring supplies and 100% (3/3) of well supplies failed to meet the required microbiological standards. Of the supplies which failed, 28 received no treatment, 10 received UV treatment, 3 were chlorinated and 2 received 'other' treatment. Supplies FJ and HH were included under the no treatment category because the positive microbiological samples were taken prior to treatment.

Table 6 Summary of Six Week Sampling Results by Private Supply

Supply Code	Cat	N	N fail	TC/100ml		FC/100ml		FS/100ml	
				max	min	max	min	max	min
AA	2:1	22	0	0	0	0	0	0	0
AB	1:B	12	10	5	0	2	0	5	0
AC	2:3	12	0	0	0	0	0	0	0
AD	2:2	12	0	0	0	0	0	0	0
AE	1:C	12	0	0	0	0	0	0	0
AF	2:2	0	-						
BA	2:3	12	6	19	0	1	0	0	0
BB	2:1	12	0	0	0	0	0	0	0
BC	1:D	12	0	0	0	0	0	0	0
BD	2:4	12	2	1	0	0	0	1	0
BE	2:3	13	0	0	0	0	0	0	0
BF	1:C	13	0	0	0	0	0	0	0
BG	1:D	12	0	0	0	0	0	0	0
BH	2:5	12	2	0	0	0	0	2	0
BI	2:5	12	3	1	0	1	0	1	0
BJ	2:5	12	0	0	0	0	0	0	0
CA	2:2	12	0	0	0	0	0	0	0
CB	2:4	12	11	5	0	1	0	15	0
CC	1:D	11	0	0	0	0	0	0	0
CD	1:D	11	7	43	0	0	0	30	0
CE	2:4	11	4	4	0	1	0	22	0
CF	1:D	11	6	>300	0	0	0	0	0
CG	2:4	12	10	5	0	5	0	0	0
CH	1:D	12	12	226	3	38	0	28	0
CI	2:3	12	0	0	0	0	0	0	0
CJ	1:D	12	0	0	0	0	0	0	0
DA	2:4	12	0	0	0	0	0	0	0
DB	1:D	12	1	0	0	0	0	3	0
DC	2:4	12	0	0	0	0	0	0	0
DD	2:3	12	0	0	0	0	0	0	0
DE	2:2	12	0	0	0	0	0	0	0
DF	2:5	12	3	1	0	1	0	0	0
DG	2:4	12	0	0	0	0	0	0	0
DH	2:4	12	0	0	0	0	0	0	0
DI	2:3	12	0	0	0	0	0	0	0
DJ	1:D	12	0	0	0	0	0	0	0
EA	2:5	12	0	0	0	0	0	0	0
EB	2:4	10	2	0	0	0	0	43	0
EC	2:4	12	1	0	0	0	0	1	0
ED	2:4	12	0	0	0	0	0	0	0
EE	2:5	10	0	0	0	0	0	0	0
EF	2:4	12	3	2	0	1	0	0	0
EG	2:3	12	0	0	0	0	0	0	0
EH	2:3	11	11	>300	2	30	1	>300	0
EI	2:3	12	0	0	0	0	0	0	0
EJ	2:2	12	0	0	0	0	0	0	0

N - Number of samples

N fail - Number of samples failing to achieve PCV

Cat - Regulations Classification

Table 6 Summary of Six Week Sampling Results by Private Supply - Continued

Supply Code	Cat	N	N fail	TC/100ml max	TC/100ml min	FC/100ml max	FC/100ml min	FS/100ml max	FS/100ml min
FA	2:4	12	0	0	0	0	0	0	0
FB	2:4	12	1	1	0	0	0	0	0
FC	2:4	12	1	0	0	0	0	1	0
FD	2:4	12	1	0	0	0	0	2	0
FE	2:4	4	0	0	0	0	0	0	0
FF	2:4	12	0	0	0	0	0	0	0
FG	2:4	10	0	0	0	0	0	0	0
FH	2:4	2	0	0	0	0	0	0	0
FI	2:4	11	1	0	0	0	0	1	0
FJ	2:4	14	3	0	0	0	0	3	0
GA	1:D	11	9	41	0	0	0	14	0
GB	1:D	2	2	0	0	0	0	77	1
GC	1:D	12	1	0	0	0	0	1	0
GD	2:5	12	10	13	0	8	0	1	0
GE	1:D	12	12	>300	0	3	0	17	0
GF	2:5	12	8	7	0	0	0	3	0
GG	2:4	12	0	0	0	0	0	0	0
GH	1:D	12	10	69	0	62	0	48	0
GI	1:D	12	1	1	0	1	0	0	0
GJ	2:4	12	9	5	0	4	0	6	0
HA	2:5	23	0	0	0	0	0	0	0
HB	1:F	12	12	>300	19	120	7	>300	19
HC	1:B	12	8	32	0	0	0	2	0
HD	1:D	12	0	0	0	0	0	0	0
HE	2:3	12	0	0	0	0	0	0	0
HF	2:3	12	0	0	0	0	0	0	0
HG	1:F	12	7	7	0	1	0	52	0
HH	2:2	24	1	9	0	0	0	0	0
HI	1:E	12	10	23	0	10	0	5	0
HJ	1:F	13	12	30	0	24	0	47	0
JA	2:3	12	0	0	0	0	0	0	0
JB	2:4	12	4	18	0	3	0	6	0
JC	2:1	12	0	0	0	0	0	0	0
JD	2:2	12	0	0	0	0	0	0	0
JE	2:1	12	0	0	0	0	0	0	0
JF	2:4	12	1	1	0	1	0	0	0
KA	2:5	12	0	0	0	0	0	0	0
KB	2:5	12	0	0	0	0	0	0	0
KC	2:5	12	0	0	0	0	0	0	0
KD	2:3	12	0	0	0	0	0	0	0
KE	2:5	12	0	0	0	0	0	0	0
KF	2:2	23	0	0	0	0	0	0	0
KG	2:5	12	1	1	0	1	0	0	0
KH	2:4	12	1	1	0	0	0	1	0
KI	1:B	12	1	0	0	0	0	1	0
KJ	2:5	12	1	0	0	0	0	1	0

N - Number of samples

N fail - Number of samples failing to achieve PCV

Cat - Regulations Classification

Table 7 Summary of Six Week Sampling Results by Supply Type

Classification						
Category 1						
	A	B	C	D	E	F
No. of supplies examined	0	3	2	16	1	3
No. of samples	-	36	25	178	12	37
No. of samples failing	-	19	0	61	10	31
% of samples failing	-	52.8	0	34.3	83	83.8
No. of supplies failing	-	3	0	10	1	3
% of supplies failing	-	100	0	62.5	100	100
No. of supplies positive for total coliforms	-	2	0	7	1	3
No. of supplies positive for faecal coliforms	-	1	0	4	1	3
Category 2						
	1	2	3	4	5	
No. of supplies examined	4	7	13	27	15	
No. of samples	58	107	156	302	189	
No. of samples failing	0	1	17	55	28	
% of samples failing	0	0.9	10.9	18.2	14.8	
No. of supplies failing	0	1	2	16	7	
% of supplies failing	0	14.3	15.4	59.3	46.6	
No. of supplies positive for total coliforms	0	1	2	10	5	
No. of supplies positive for faecal coliforms	0	0	2	7	4	

Summary data from previous monitoring obtained from local authorities is shown in Table 8 (Full results are shown in Appendix II).

All local authorities use membrane filtration techniques in accordance with Report 71 (HMSO, 1982; 1994), with samples being analysed by PHLS, water company or NAMAS accredited laboratories. Only one local authority (F) does not sterilise taps prior to taking samples.

Table 8 Summary of Local Authority Sampling Results by Private Supply

Supply Code	Cat	N	N fail	Int fail	TC/100ml		FC/100ml	
					max	min	max	min
AA	2:1	3	0	N	0	0	0	0
AB	1:B	22	12	Y	34	0	1	0
AC	2:3	32	2	N	12	0	0	0
AD	2:2	3	0	N	0	0	0	0
AE	1:C	8	0	N	0	0	0	0
BA	2:2	6	3	Y	30	0	1	0
BB	2:3	22	3	N	36	0	7	0
BC	2:1	4	0	N	0	0	0	0
BD	1:D	1	0	Y	0	0	0	0
BE	2:4	17	1	N	14	0	0	0
BF	2:3	8	0	N	0	0	0	0
BG	1:C	4	0	N	0	0	0	0
BH	1:D	3	0	Y	0	0	0	0
BI	2:5	5	2	Y	5	0	1	0
BJ	2:5	3	0	N	0	0	0	0
CA	2:5	47	0	N	0	0	0	0
CB	2:2	6	4	Y	87	0	62	0
CC	2:4	4	0	N	0	0	0	0
CD	1:D	2	1	Y	1	0	0	0
CE	1:D	6	1	Y	1	0	2	0
CF	2:4	4	2	Y	>500	0	476	0
CG	1:D	24	16	Y	12	0	5	0
CH	2:4	11	10	Y	212	0	108	0
CI	1:D	19	9	N	17	0	3	0
CJ	2:3	4	0	N	0	0	0	0
DA	1:D	18	5	N	10	0	0	0
DB	2:4	4	0	Y	0	0	0	0
DC	1:D	10	0	N	0	0	0	0
DD	2:4	25	2	N	48	0	24	0
DE	2:3	14	0	N	0	0	0	0
DF	2:2	7	4	Y	41	0	2	0
DG	2:5	8	0	N	0	0	0	0
DH	2:4	8	0	N	0	0	0	0
DI	2:4	12	3	N	150	0	90	0
DJ	2:3	9	5	N	36	0	20	0
EA	2:5	4	0	N	0	0	0	0
EB	2:4	8	0	Y	0	0	0	0
EC	2:4	8	0	Y	0	0	0	0
ED	2:4	8	0	N	0	0	0	0
EE	2:5	1	0	N	0	0	0	0
EF	2:4	1	0	Y	0	0	0	0
EG	2:3	24	1	N	5	0	0	0
EH	2:3	26	4	Y	1020	0	960	0
EI	2:3	24	0	N	0	0	0	0
EJ	2:2	49	0	N	0	0	0	0

N - Number of samples

N fail - Number of samples failing to achieve PCV

Cat - Regulations Classification

Int fail - Sample failures experienced during intensive monitoring: Y - Yes; N - No

Table 8 Summary of Local Authority Sampling Results by Private Supply - Continued

Supply Code	Cat	N	N fail	Int fail	TC/100ml max	min	FC/100ml max	min
FA	2:4	6	0	N	0	0	0	0
FB	2:4	7	0	Y	0	0	0	0
FC	2:4	7	0	Y	0	0	0	0
FD	2:4	9	4	Y	9	0	0	0
FE	2:4	10	5	N	10	0	4	0
FF	2:4	6	0	N	0	0	0	0
FG	2:4	9	5	N	600	0	450	0
FH	2:4	7	0	N	0	0	0	0
FI	2:4	7	0	Y	0	0	0	0
FJ	2:4	5	0	Y	0	0	0	0
GA	1:D	3	1	Y	0	0	1	0
GB	1:D	4	4	Y	5	1	38	0
GC	1:D	3	0	Y	0	0	0	0
GD	2:5	3	0	Y	0	0	0	0
GE	1:D	5	3	Y	>100	0	0	0
GF	2:5	5	1	Y	>100	0	5	0
GG	2:4	4	1	N	3	0	0	0
GH	1:D	4	2	Y	4	0	0	0
GI	1:D	3	0	Y	0	0	0	0
GJ	2:4	2	0	Y	0	0	0	0
HA	2:5	3	0	N	0	0	0	0
HB	1:F	3	3	Y	>180	30	>180	7
HC	1:B	52	17	Y	31	0	10	0
HD	1:D	23	0	N	0	0	0	0
HE	2:3	21	2	N	25	0	0	0
HF	2:3	18	0	N	0	0	0	0
HG	1:F	6	5	Y	5	0	5	0
HH	2:2	32	0	Y	0	0	0	0
HI	1:E	5	5	Y	121	1	40	0
HJ	1:F	3	2	Y	73	0	10	0
JA	2:3	No data available		N				
JB	2:4	41	9	Y	35	0	11	0
JC	2:1	9	0	N	0	0	0	0
JD	2:2	8	1	N	1	0	0	0
JE	2:1	77	6	N	6	0	6	0
JF	2:4	15	2	Y	1	0	0	0
KA	2:5	3	3	N	2	1	0	0
KB	2:5	4	3	N	108	0	0	0
KC	2:5	3	0	N	0	0	0	0
KD	2:3	11	1	N	1	0	0	0
KE	2:5	5	2	N	12	0	8	0
KF	2:2	35	1	N	8	0	0	0
KG	2:5	3	1	Y	4	0	0	0
KH	2:4	10	6	Y	16	0	5	0
KI	1:B	54	4	Y	11	0	1	0
KJ	2:5	2	0	Y	0	0	0	0

N - Number of samples

N fail - Number of samples failing to achieve PCV

Cat - Regulations Classification

Int fail - Sample failures experienced during intensive monitoring: Y - Yes; N - No

In 35 of the supplies, there were 'discrepancies' between the intensive monitoring and the historical monitoring; in 20 cases the historical monitoring recorded sample failures whereas the intensive monitoring did not, while in 15 cases the opposite was true. In the majority of instances where local authority monitoring recorded sample failures these took place before 1995 suggesting that remedial work may have been conducted which would explain differences between the two data sets. A number of cases where the intensive sampling resulted in sample failures while the historical monitoring did not can be explained by samples positive for faecal streptococci only (which is not monitored by local authorities).

4.2 Health Data

Data on the incidence of campylobacter enteritis and cryptosporidiosis were received from ten and nine of the local authorities respectively. Table 9 shows the incidence of each illness as a rate per 1,000 in both the general population and also the private supply population. It should be noted, however, that both campylobacter enteritis and cryptosporidiosis infections can be transmitted by a number of routes and none of the cases reported in Table 9 have specifically been attributed to drinking water. Whilst the data in Table 9 presents an overall analysis not accounting for confounding factors, it does not suggest a major disease burden associated with private water supplies.

In 1994, a case of campylobacter enteritis was reported from the household served by private supply GB. On further investigation, *Campylobacter* spp. was isolated from the water supply in association with low levels of total and faecal coliforms (3/100ml of each indicator).

National rates per 1,000 population of 0.89 (campylobacter) and 0.12 (cryptosporidiosis) can be calculated from 1991 census figures for the population of England and Wales (49,193,915) and the number of cases of campylobacter (43,912) and cryptosporidiosis (5,705) reported by PHLS during 1995 (CDR, 1996b). Table 10 shows the results of chi square analysis comparing national and local authority figures.

Table 9 Incidence of Campylobacter Enteritis and Cryptosporidiosis, during 1995, by Local Authority Area

	Local Authority										
	A	B	C	D	E	F	G	H	J*	K	
L.A Population	1,000,000	18,000	79,200	143,526	85,000	155,000	86,902	52,000	95,700	143,340	
PWS Population	450 (+hospital)	656	2,385†	2,078	10,000 ^a	1,500	3,576	1,665	20,000†	unknown	
Campylobacter	1013	156	25	239	109	18	451	104	26	119	
Rate/1000 population	1.01	8.6	0.32	1.66	1.28	0.12	5.18	2.00	0.27	0.83	
PWS Campylobacter	0	0	0	5	2	0	1	0	5	unknown	
Rate/1000 population	0	0	0	2.4	0.2	0	0.29	0	0.25		
Cryptosporidiosis	63	1	3	26	8	-	9	17	12	12	
Rate/1000 population	0.06	0.05	0.04	0.18	0.09	-	0.10	0.33	0.12	0.08	
PWS Cryptosporidiosis	0	0	0	3	0	-	0	0	3	2	
Rate/1000 population	0	0	0	1.44	0	-	0	0	0.15	-	

* Number of cases of illness between March 1995 - March 1996

† Population estimated from the number of properties (x 2.5)

a Based on summer estimates

Table 10 Statistical Comparison between National and Local Authority Cases of Illness

	Campylobacter enteritis			Cryptosporidiosis		
	p	RR	95% CI	p	RR	95% CI
A	0.000	1.13	(1.07 1.21)	0.000	0.54	(0.42 0.70)
B	0.000	9.63	(8.24 11.27)	0.38	0.48	(0.07 3.40)
C	0.000	0.35	(0.24 0.52)	0.06	0.33	(0.11 1.01)
D	0.000	1.86	(1.64 2.12)	0.03	1.56	(1.06 2.30)
E	0.000	1.44	(1.19 1.73)	0.66	0.81	(0.41 1.62)
F	0.000	0.13	(0.08 0.21)	-	-	
G	0.000	5.79	(5.28 6.35)	0.85	0.89	(0.46 1.72)
H	0.000	2.24	(1.85 2.71)	0.000	2.82	(1.75 4.54)
J	0.000	0.30	(0.21 0.45)	0.90	1.08	(0.61 1.90)
K	0.45	0.93	(0.78 1.11)	0.31	0.72	(0.41 1.27)

It can be seen from this Table that there are a number of differences between national and local authority figures, although these should be interpreted with caution as local rates can differ from national rates for a number of reasons including different ascertainment rates. The most notable differences are for campylobacter enteritis in areas B and G. Interestingly in both of these instances the high rate of reporting is not mirrored in the private supply population. In only one case (D, cryptosporidiosis reporting) was there a significantly higher rate of illness in the private supply population than in the general population (p=0.001).

5. Discussion

The presence of coliforms (and faecal streptococci) which are not harmful in themselves, indicate that other harmful bacteria could possibly be present and, therefore, that there could be a risk of infection. Indeed, their use in measuring water quality in public supplies has proven, generally, to protect public health. It is worrying, therefore, that almost half of the private water supplies examined failed to meet microbiological standards on at least one occasion. This figure is in broad agreement with a previous survey of private water supplies where 56% of local authorities cited bacteriological failures as the most common reason for non-compliance with drinking water standards (CREH, unpublished data). Other studies have also found an equally high failure rate, e.g. the PHLS found that between 35 - 54% of a small sample of private water supplies sampled failed to meet microbiological standards (CDR, 1995; 1996a). In a small scale study in Devon, Humphrey and Cruickshank (1985) found that only nine supplies from 55 examined (16.4%) were consistently within the recommended limits.

The most common reason for failure was the presence of total coliforms with over 15% of samples failing to meet that standard, 9% of samples failed to meet the faecal coliform standard. These figures compare very poorly with the generally good microbiological quality of public water supplies. In 1994, less than 1% of samples from publicly supplied water were positive for coliforms while less than 0.1% contained faecal coliforms (DOE/WO, 1995).

Almost as many samples failed to achieve the faecal streptococci standard (13%) as failed for total coliforms. Zmirou *et al.* (1987) found that, in untreated ground water supplied to French alpine villages, faecal streptococci was the most predictive indicator of the risk of gastrointestinal illness. Although there is a faecal streptococci standard in the Regulations there is no specified monitoring frequency for this parameter. In the intensive sampling, a total of 55 (5%) samples for 25 supplies were positive for faecal streptococci in the absence of other indicator bacteria. A total of 12 supplies failed to achieve compliance with microbiological standards solely because of the presence of faecal streptococci.

In general, the microbiological quality of the Category 2 supplies examined was better than that exhibited by the Category 1 supplies. It was also the case that larger supplies (A-C; 1-3) were of better quality than the smaller supplies. Suggesting, possibly, that more effort has been made to improve the quality of the larger supplies and those used for food production purposes. A total of 41 of the supplies examined received some form of treatment, of these supplies 31 (75%) were Category 2 supplies, whilst only 10 were Category 1 supplies, lending support to the idea that improvement programmes have concentrated on food production supplies. Interestingly, of the supplies receiving treatment 61% are small supplies, however, of the 15 supplies which receive treatment but still exhibit poor water quality 13 are small supplies. This continued non-compliance suggests that the installed treatment systems are either inadequate or poorly maintained. Efficiency problems are especially likely with UV systems following heavy rains when there may be an increase in suspended sediment which reduces the bactericidal efficacy of UV treatment (Whitten, 1992).

In this study, 100% of the well supplies, 64% of springs, 36% of boreholes and 50% of other supplies examined failed to meet microbiological standards. Similar results have been shown in other studies (Humphrey and Cruickshank, 1985; Clapham and Petrie, 1994).

In 60% of cases there was general concordance between the CREH intensive monitoring data and the local authority information, in that samples were either all negative or some positive samples had been recorded. However, the range in bacterial concentration, both between supplies and within a single supply, was significant. Such variation is likely to represent seasonal factors, weather conditions, intermittent contamination and possible maintenance problems.

Despite the high microbiological failure rate of the private water supplies, the incidence of campylobacter enteritis and cryptosporidiosis did not exhibit a clear elevation in the population served by private supplies. However, the retrospective ascertainment of cases, based on home address, can not take into account people who may have consumed water or food prepared with water from a private supply outside of their home. The figures shown in Table 9 may, therefore, underestimate the risk to health. Other factors may also play a role in reducing the apparent incidence of illness in the population supplied by private supplies. Also, it is possible that there may be a build up of immunity in individuals exposed to intermittent contamination through their water supply. A better picture of possible risk to health in private supply users could be obtained using a prospective case control study.

The indicator bacteria measured under the Private Water Supplies Regulations point to the presence of faecal contamination which may result in exposure to a wide variety of pathogenic microorganisms. Indicators are, however, an imperfect measure of risk for all types of pathogen which may be present in water. Whilst their presence in drinking water must, therefore, be taken as a possible risk to health, their absence cannot be taken as an absence of risk and there is no universal linear relation between indicator concentration and disease risk probability.

6. Conclusions

- 1 The private water supplies, sampled in this study, exhibited a microbiological quality which is unsatisfactory in terms of regulatory standards. This investigation produced microbiological data in broad agreement with previous investigations and with that produced through local authority regulatory monitoring programmes.
- 2 The presence of bacterial indicators of faecal pollution indicate that harmful bacteria may also be present and there may possibly be a risk to the health of private water supply consumers. The relative levels of faecal indicators in public waters would suggest that private supplies 'generally' present a greater risk to the health of the individual consumer. Community risk is difficult to assess since private supplies are often delivered to relatively few households whereas public supplies enter complex and extensive distribution systems and are delivered simultaneously to large populations.
- 3 Retrospective acquisition of health data describing certain types of gastroenteritis in the community showed that there was generally no difference in the incidence in consumers

of private supplies compared to public supplies. However, this element of the study was simply exploratory rather than representing a carefully controlled epidemiological investigation. An evaluation of the literature did not uncover a significant 'recorded' disease burden attributable to private water supplies.

- 4 Greater monitoring effort has been directed at the Category 2 supplies with at least annual monitoring for every supply. The quality of these supplies is clearly better than Category 1 supplies examined in this study which 'might' indicate the success of the monitoring process in effecting improved water quality. Given the use of Category 2 supplies for food processing, this approach is sensible. However, the results presented here do not indicate that present levels of monitoring should be relaxed, nor do they suggest that adequate protection for consumers is being delivered by either category of supply.
- 5 Improvement in water quality is dependent upon (i) monitoring to identify poor quality water and (ii) the implementation of appropriate improvement schemes. This study demonstrates that significant improvement in water quality could be made. It is likely that the generally unmonitored and numerous Category F supplies would exhibit an even higher failure rate. This suggests that current regulatory monitoring requirements should be reviewed (at least in the case of smaller supplies) to ensure an improvement in all supplies. Indeed, it is unlikely that annual (or multi-annual) monitoring frequencies could characterise the bacteriological quality of a private water supply.
- 6 Clearly, the design of any additional monitoring and improvement should incorporate a detailed cost-benefit study including an assessment of 'health gain' which is beyond the scope of this investigation.

7. Recommendations

- 1 The quality of water in private supplies should not be considered satisfactory.
- 2 The present system of regulation is providing data on the quality of these supplies is insufficiently frequent to measure improvement and ensure appropriate water quality for all private supply consumers. The present programme of monitoring should be evaluated to ensure additional monitoring of the smaller private supplies (especially 1:E and 1:F).
- 3 Inclusion of faecal streptococci enumeration by local authorities may provide useful additional information on water quality.
- 4 Quantification of 'health gain' from any potential water quality improvement would first require an assessment of baseline disease burden attributable to the consumption of private and public water supplies. A prospective epidemiological investigation might offer the most appropriate means of acquiring such data.

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Appendix I

Quality Control Results

All blanks tested were zero for each parameter.

I.I Duplicate Results

Sample Reference	Total coliforms/ 100ml		Faecal coliforms/ 100ml		Faecal streptococci/ 100ml	
J3	0	0	-	-	-	-
B6	-	-	-	-	0	0
F6	0	0	-	-	-	-
C9	-	-	0	0	-	-
K7	0	0	-	-	-	-
E4	-	-	0	0	-	-
E12	0	0	-	-	-	-
E16	-	-	0	0	-	-
D22	0	0	-	-	-	-
F26	0	0	-	-	-	-
D31	-	-	-	-	0	0
B40	-	-	-	-	0	0
J28	-	-	-	-	0	0
J29	-	-	-	-	0	0
D54	-	-	-	-	0	0
E46	0	0	-	-	-	-
H63	>300p	>300p	-	-	-	-
J30	-	-	0	0	-	-
K60	-	-	-	-	0	0
E54	0	0	-	-	-	-
A33	0	0	-	-	-	-
G66	-	-	0	0	-	-
E68	-	-	0	0	-	-
K67	-	-	-	-	0	0
C71	-	-	0	0	-	-
C77	-	-	-	-	0	0
K84	0	0	-	-	-	-
E78	-	-	0	0	-	-
B91	0	0	-	-	-	-
D81	-	-	-	-	0	0
C81	0	0	-	-	-	-
C90	-	-	0	0	-	-
K88	-	-	0	0	-	-
D94	-	-	-	-	0	0
J59	-	-	0	0	-	-
H119	-	-	-	-	0	0
K103	0	0	-	-	-	-
E95	-	-	0	0	-	-
H123	0	0	-	-	-	-
J62	-	-	0	0	-	-

I.I Duplicate Results - continued

Sample Reference	Total coliforms/ 100ml		Faecal coliforms/ 100ml		Faecal streptococci/ 100ml	
A57	0	0	-	-	-	-
G119	-	-	-	-	0	0
A60	0	0	-	-	-	-
K119	-	-	0	0	-	-
H143	0	0	-	-	-	-
C118	-	-	-	-	3	1
G128	-	-	1	2	-	-
K127	-	-	-	-	0	0

Appendix II

Water Quality Monitoring Results

LOCCODE - 1st two characters, e.g. AA, represent the supply code, subsequent characters (excluding LA) refer to different sampling points from the same supply. LA refers to local authority monitoring.

* - sample was analyzed within 8 hours of collection.

** - sample was analyzed within 24 hours of collection. All other samples were analyzed within 6 hours.

TC - Total coliforms/100 ml

FC - Faecal coliforms/100ml

FS - Faecal streptococci/100ml

p - presumptive

LOCCODE	DATE	TC	FC	FS
AA	20.2.96	0	0	0
AA	21.2.96	0	0	0
AA	27.2.96	0	0	0
AA	28.2.96	0	0	0
AAA	28.2.96	0	0	0
AAA	5.3.96	0	0	0
AAA	6.3.96	0	0	0
AAA	12.3.96	0	0	0
AAA	13.3.96	0	0	0
AAA	19.3.96	0	0	0
AAA	20.3.96	0	0	0
AAA	26.3.96	0	0	0
AAA	27.3.96	0	0	0
AAB	28.2.96	0	0	0
AAC	5.3.96	0	0	0
AAC	6.3.96	0	0	0
AAC	12.3.96	0	0	0
AAD	13.3.96	0	0	0
AAD	19.3.96	0	0	0
AAD	20.3.96	0	0	0
AAD	26.3.96	0	0	0
AAD	27.3.96	0	0	0
AAAL	11.7.95	0	0	-
AAAL	26.1.94	0	0	-
AAAL	26.2.92	0	0	-
AB	20.2.96	0	0	0
AB	21.2.96	0	0	1
AB	27.2.96	2	0	0
AB	28.2.96	5	2	0
AB	5.3.96	0	0	0
AB	6.3.96	0	0	1
AB	12.3.96	0	0	5
AB	13.3.96	0	0	1
AB	19.3.96	0	0	5
AB	20.3.96	0	0	1
AB	26.3.96	2	0	1
AB	27.3.96	0	0	3
ABLA	26.7.94	0	0	-
ABLA	26.7.94	0	0	-
ABLA	24.8.94	0	0	-
ABLA	13.10.94	12	1	-
ABLA	29.11.94	6	0	-
ABLA	25.01.95	4	0	-
ABLA	13.02.95	11	0	-
ABLA	03.03.96	0	0	-
ABLA	24.04.95	34	0	-
ABLA	24.05.94	0	0	-
ABLA	14.08.95	0	0	-
ABLA	14.08.95	0	0	-
ABLA	23.08.95	0	0	-
ABLA	05.09.95	3	0	-
ABLA	12.10.95	3	0	-
ABLA	12.10.95	7	0	-
ABLA	06.11.95	0	0	-

ABLA	24.11.95	0	0	-
ABLA	19.12.95	22	0	-
ABLA	9.1.96	7	0	-
ABLA	8.2.96	7	0	-
ABLA	12.02.96	22	0	-
AC	20.2.96	0	0	0
AC	21.2.96	0	0	0
AC	27.2.96	0	0	0
AC	28.2.96	0	0	0
AC	5.3.96	0	0	0
AC	6.3.96	0	0	0
AC	12.3.96	0	0	0
AC	13.3.96	0	0	0
AC	19.3.96	0	0	0
AC	20.3.96	0	0	0
AC	26.3.96	0	0	0
AC	27.3.96	0	0	0
ACLA	16.4.92	0	0	-
ACLA	28.05.92	1	0	-
ACLA	26.6.92	0	0	-
ACLA	31.7.92	0	0	-
ACLA	30.9.92	0	0	-
ACLA	20.10.92	0	0	-
ACLA	26.11.92	1	0	-
ACLA	12.05.93	0	0	-
ACLA	08.06.93	0	0	-
ACLA	08.06.93	0	0	-
ACLA	17.08.93	0	0	-
ACLA	13.10.93	0	0	-
ACLA	12.11.93	0	0	-
ACLA	14.12.93	0	0	-
ACLA	14.12.93	0	0	-
ACLA	09.03.94	0	0	-
ACLA	06.07.94	0	0	-
ACLA	12.10.94	12	0	-
ACLA	28.02.95	0	0	-
ACLA	17.05.95	0	0	-
ACLA	13.07.95	0	0	-
ACLA	05.09.95	0	0	-
ACLA	07.11.95	0	0	-
ACLA	31.07.92	0	0	-
ACLA	20.10.92	0	0	-
ACLA	28.07.93	0	0	-
ACLA	28.07.93	0	0	-
ACLA	10.11.93	0	0	-
ACLA		0	0	-
ACLA		0	0	-
ACLA	14.06.95	0	0	-
ACLA	04.10.95	0	0	-
AD	20.2.96	0	0	0
AD	21.2.96	0	0	0
AD	27.2.96	0	0	0
AD	28.2.96	0	0	0
AD	5.3.96	0	0	0
AD	6.3.96	0	0	0
AD	12.3.96	0	0	0
AD	13.3.96	0	0	0
AD	19.3.96	0	0	0

AD	20.3.96	0	0	0
AD	26.3.96	0	0	0
AD	27.3.96	0	0	0
ADLA	26.6.92	0	0	-
ADLA	22.02.94	0	0	-
ADLA	22.04.94	0	0	-
AE	20.2.96	0	0	0
AE	21.2.96	0	0	0
AE	27.2.96	0	0	0
AE	28.2.96	0	0	0
AE	5.3.96	0	0	0
AE	6.3.96	0	0	0
AE	12.3.96	0	0	0
AE	13.3.96	0	0	0
AE	19.3.96	0	0	0
AE	20.3.96	0	0	0
AE	26.3.96	0	0	0
AE	27.3.96	0	0	0
AELA	31.7.92	0	0	-
AELA	20.10.92	0	0	-
AELA	28.7.93	0	0	-
AELA	10.11.93	0	0	-
AELA	1994	0	0	-
AELA	1994	0	0	-
AELA	14.6.95	0	0	-
AELA	4.10.95	0	0	-
BA	19.2.96 *	1	1	0
BA	23.2.96 *	0	0	0
BA	26.2.96	1	0	0
BA	1.3.96	19	0	0
BA	4.3.96	6	0	0
BA	8.3.96	0	0	0
BA	11.3.96	0	0	0
BA	15.3.96	7	1	0
BA	18.3.96	0	0	0
BA	22.3.96	0	0	0
BA	25.3.96	1	1	0
BA	29.3.96	0	0	0
BALA	21.9.95	0	0	-
BALA	24.8.95	8	0	-
BALA	8.8.95	0	0	-
BALA	27.3.95	0	0	-
BALA	21.3.95	30	0	-
BALA	15.3.95	1	1	-
BB	19.2.96 *	0	0	0
BB	23.2.96	0	0	0
BB	26.2.96	0	0	0
BB	1.3.96	0	0	0
BB	4.3.96	0	0	0
BB	8.3.96	0	0	0
BB	11.3.96	0	0	0
BB	15.3.96	0	0	0
BB	18.3.96	0	0	0
BB	22.3.96	0	0	0
BB	25.3.96	0	0	0
BB	29.3.96	0	0	0
BBLA	14.12.94	36	7	-
BBLA	5.12.94	24	1	-

BBLA	25.11.94	0	0	-
BBLA	7.11.94	9	0	-
BBLA	3.10.94	0	0	-
BBLA	16.9.94	0	0	-
BBLA	5.9.94	0	0	-
BBLA	16.8.94	0	0	-
BBLA	18.7.94	0	0	-
BBLA	4.7.94	0	0	-
BBLA	20.6.94	0	0	-
BBLA	6.6.94	0	0	-
BBLA	16.5.94	0	0	-
BBLA	3.5.94	0	0	-
BBLA	18.4.94	0	0	-
BBLA	5.4.94	0	0	-
BBLA	21.3.94	0	0	-
BBLA	7.3.94	0	0	-
BBLA	21.2.94	0	0	-
BBLA	7.2.94	0	0	-
BBLA	17.1.94	0	0	-
BBLA	5.1.94	0	0	-
BC	19.2.96	0	0	0
BC	23.2.96	0	0	0
BC	26.2.96	0	0	0
BC	1.3.96	0	0	0
BC	4.3.96	0	0	0
BC	8.3.96	0	0	0
BC	11.3.96	0	0	0
BC	15.3.96	0	0	0
BC	18.3.96	0	0	0
BC	22.3.96	0	0	0
BC	25.3.96	0	0	0
BC	29.3.96	0	0	0
BCLA	16.8.95	0	0	-
BCLA	7.12.94	0	0	-
BCLA	24.6.93	0	0	-
BCLA	26.9.94	0	0	-
BD	19.2.96	0	0	0
BD	23.2.96	0	0	0
BD	26.2.96	0	0	1
BD	1.3.96	0	0	0
BD	4.3.96	0	0	0
BD	8.3.96	0	0	0
BD	11.3.96	0	0	0
BD	15.3.96	0	0	0
BD	18.3.96	0	0	0
BD	22.3.96	0	0	0
BD	25.3.96	1	0	0
BD	29.3.96	0	0	0
BDLA	30.11.95	0	0	-
BE	19.2.96	0	0	0
BEA	19.2.96	0	0	0
BEA	23.2.96	0	0	0
BEA	26.2.96	0	0	0
BEA	1.3.96	0	0	0
BEA	4.3.96	0	0	0
BEA	8.3.96	0	0	0
BEA	11.3.96	0	0	0
BEA	15.3.96	0	0	0

BEA	18.3.96	0	0	0
BEA	22.3.96	0	0	0
BEA	25.3.96	0	0	0
BEA	29.3.96	0	0	0
BELA	28.11.95	0	0	-
BELA	24.10.95	0	0	-
BELA	29.8.95	0	0	-
BELA	30.5.95	0	0	-
BELA	7.3.95	0	0	-
BELA	19.3.96	0	0	-
BELA	1.8.95	0	0	-
BELA	6.12.94	0	0	-
BELA	18.10.94	0	0	-
BELA	2.8.94	0	0	-
BELA	19.4.94	0	0	-
BELA	18.1.94	0	0	-
BELA	23.11.93	0	0	-
BELA	14.10.93	0	0	-
BELA	23.9.93	14	0	-
BELA	14.9.93	0	0	-
BELA	29.4.93	0	0	-
BF	19.2.96	0	0	0
BFA	23.2.96	0	0	0
BFA	26.2.96	0	0	0
BFA	1.3.96	0	0	0
BFA	4.3.96	0	0	0
BFA	8.3.96	0	0	0
BFA	11.3.96	0	0	0
BFA	15.3.96	0	0	0
BFA	18.3.96	0	0	0
BFA	22.3.96	0	0	0
BFA	25.3.96	0	0	0
BFA	29.3.96	0	0	0
BFB	1.3.96	0	0	0
BFLA	26.10.95	0	0	-
BFLA	10.4.95	0	0	-
BFLA	17.8.94	0	0	-
BFLA	16.3.94	0	0	-
BFLA	6.12.93	0	0	-
BFLA	29.11.93	0	0	-
BFLA	27.10.93	0	0	-
BFLA	28.4.93	0	0	-
BG	19.2.96	0	0	0
BG	23.2.96	0	0	0
BG	26.2.96	0	0	0
BG	1.3.96	0	0	0
BG	4.3.96	0	0	0
BG	8.3.96	0	0	0
BG	11.3.96	0	0	0
BG	15.3.96	0	0	0
BG	18.3.96	0	0	0
BG	22.3.96	0	0	0
BG	25.3.96	0	0	0
BG	29.3.96	0	0	0
BGLA	29.6.95	0	0	-
BGLA	26.10.94	0	0	-
BGLA	29.11.93	0	0	-
BGLA	14.3.91	0	0	-

BH	19.2.96	0	0	0
BH	23.2.96	0	0	0
BH	26.2.96	0	0	0
BH	1.3.96	0	0	0
BH	4.3.96	0	0	0
BH	8.3.96	0	0	0
BH	11.3.96	0	0	0
BH	15.3.96	0	0	1
BH	18.3.96	0	0	0
BH	22.3.96	0	0	2
BH	25.3.96	0	0	0
BH	29.3.96	0	0	0
BHLA	29.11.95	0	0	-
BHLA	21.7.94	0	0	-
BHLA	21.10.93	0	0	-
BI	19.2.96	1	1(p)	1
BI	23.2.96	1	0	0
BI	26.2.96	0	0	0
BI	1.3.96	0	0	0
BI	4.3.96	0	0	0
BI	8.3.96	0	0	0
BI	11.3.96	0	0	0
BI	15.3.96	0	0	0
BI	18.3.96	0	0	0
BI	22.3.96	0	0	1
BI	25.3.96	0	0	0
BI	29.3.96	0	0	0
BILA	5.10.95	0	0	-
BILA	27.9.95	4	0	-
BILA	2.8.93	0	0	-
BILA	3.3.94	5	1	-
BILA	27.4.94	0	0	-
BJ	19.2.96	0	0	0
BJ	23.2.96	0	0	0
BJ	26.2.96	0	0	0
BJ	1.3.96	0	0	0
BJ	4.3.96	0	0	0
BJ	8.3.96	0	0	0
BJ	11.3.96	0	0	0
BJ	15.3.96	0	0	0
BJ	18.3.96	0	0	0
BJ	22.3.96	0	0	0
BJ	25.3.96	0	0	0
BJ	29.3.96	0	0	0
BJLA	27.9.95	0	0	-
BJLA	3.3.94	0	0	-
BJLA	23.6.93	0	0	-
CA	20.2.96 **	0	0	0
CA	22.2.96 *	0	0	0
CA	27.2.96	0	0	0
CA	29.2.96	0	0	0
CA	5.3.96	0	0	0
CA	7.3.96	0	0	0
CA	12.3.96	0	0	0
CA	14.3.96	0	0	0
CA	19.3.96	0	0	0
CA	21.3.96	0	0	0
CA	25.3.96	0	0	0

CA	28.3.96	0	0	0
CALA	1.92	0	0	-
CALA	2.92	0	0	-
CALA	3.92	0	0	-
CALA	4.92	0	0	-
CALA	5.92	0	0	-
CALA	6.92	0	0	-
CALA	7.92	0	0	-
CALA	8.92	0	0	-
CALA	9.92	0	0	-
CALA	10.92	0	0	-
CALA	11.92	0	0	-
CALA	12.92	0	0	-
CALA	1.93	0	0	-
CALA	2.93	0	0	-
CALA	3.93	0	0	-
CALA	4.93	0	0	-
CALA	5.93	0	0	-
CALA	6.93	0	0	-
CALA	7.93	0	0	-
CALA	8.93	0	0	-
CALA	9.93	0	0	-
CALA	10.93	0	0	-
CALA	11.93	0	0	-
CALA	12.93	0	0	-
CALA	1.94	0	0	-
CALA	2.94	0	0	-
CALA	3.94	0	0	-
CALA	4.94	0	0	-
CALA	5.94	0	0	-
CALA	6.94	0	0	-
CALA	7.94	0	0	-
CALA	8.94	0	0	-
CALA	9.94	0	0	-
CALA	10.94	0	0	-
CALA	11.94	0	0	-
CALA	12.94	0	0	-
CALA	1.95	0	0	-
CALA	2.95	0	0	-
CALA	3.95	0	0	-
CALA	4.95	0	0	-
CALA	5.95	0	0	-
CALA	6.95	0	0	-
CALA	7.95	0	0	-
CALA	8.95	0	0	-
CALA	10.95	0	0	-
CALA	11.95	0	0	-
CALA	12.95	0	0	-
CB	20.2.96 **	2	0	4
CB	22.2.96	1	1	15
CB	27.2.96	5	0	15
CB	29.2.96	0	0	14
CB	5.3.96	0	0	0
CB	7.3.96	0	0	5
CB	12.3.96	1	1	1
CB	14.3.96	2	1	4
CB	19.3.96	0	0	5
CB	21.3.96	0	0	3

CB	25.3.96	1	0	1p
CB	28.3.96	1	1	7
CBLA	09.02.93	22	1	-
CBLA	21.04.93	0	0	-
CBLA	09.07.93	9	7	-
CBLA	13.09.93	13	1	-
CBLA	16.05.94	0	0	-
CBLA	12.12.94	87	62	-
CC	20.2.96 **	0	0	0
CC	22.2.96	0	0	0
CC	27.2.96	0	0	0
CC	29.2.96	0	0	0
CC	5.3.96	0	0	0
CC	7.3.96	0	0	0
CC	14.3.96	0	0	0
CC	19.3.96	0	0	0
CC	21.3.96	0	0	0
CC	25.3.96	0	0	0
CC	28.3.96	0	0	0
CCLA	19.04.93	0	0	-
CCLA	23.03.94	0	0	-
CCLA	20.02.95	0	0	-
CCLA	22.08.95	0	0	-
CD	20.2.96 **	38	0	0
CD	22.2.96	0	0	0
CD	27.2.96	43	0	0
CD	29.2.96	12	0	0
CD	5.3.96	2	0	0
CD	7.3.96	4	0	0
CD	12.3.96	0	0	0
CD	14.3.96	0	0	0
CD	19.3.96	0	0	0
CD	25.3.96	7	0	19
CD	28.3.96	6	0	30
CDLA	13.09.93	0	0	-
CDLA	14.02.94	1	0	-
CE	20.2.96 **	2	0	0
CE	22.2.96	0	0	0
CE	27.2.96	0	0	0
CE	29.2.96	0	0	0
CE	5.3.96	0	0	0
CE	7.3.96	0	0	0
CE	12.3.96	0	0	0
CE	14.3.96	0	0	0
CE	19.3.96	0	0	22p
CE	21.3.96	1	1	7
CE	28.3.96	4	3	2
CELA	20.01.93	1	2	-
CELA	12.07.93	0	0	-
CELA	14.03.94	0	0	-
CELA	12.09.94	0	0	-
CELA	02.03.95	0	0	-
CELA	16.10.95	0	0	-
CF	22.2.96	0	0	0
CF	22.2.96	0	0	0
CF	27.2.96	4	0	0
CF	29.2.96	2	0	0
CF	5.3.96	4	0	0

CF	7.3.96	5	0	0
CF	12.3.96	0	0	0
CF	14.3.96	>300 p	0	0
CF	19.3.96	0	0	0
CF	21.3.96	3	0	0
CFA	28.3.96	0	0	0
CFLA	22.03.95	0	0	-
CFLA	13.02.95	>500	476	-
CFLA	22.03.95	0	0	-
CFLA	12.02.96	54	0	-
CG	20.2.96 **	5	5	0
CGA	22.2.96	0	0	0
CGA	27.2.96	5	0	0
CGA	29.2.96	1	0	0
CGA	5.3.96	2	1	0
CGA	7.3.96	2	2	0
CGA	12.3.96	1	1	0
CGA	14.3.96	3p	2p	0
CGA	19.3.96	1	1	0
CGA	21.3.96	1	0	0
CGA	25.3.96	1	0	0
CGA	28.3.96	0	0	0
CGLA	03.01.96	2	2	-
CGLA	17.01.96	2	2	-
CGLA	31.01.96	0	0	-
CGLA	15.02.96	0	1	-
CGLA	06.12.95	7	1	-
CGLA	06.12.95	5	2	-
CGLA	06.12.95	5	4	-
CGLA	06.12.95	0	0	-
CGLA	18.12.95	0	0	-
CGLA	18.12.95	0	0	-
CGLA	18.12.95	2	1	-
CGLA	17.01.96	4	4	-
CGLA	31.01.96	3	0	-
CGLA	31.01.96	1	1	-
CGLA	09.03.93	0	0	-
CGLA	11.10.93	0	0	-
CGLA	18.04.94	0	0	-
CGLA	13.10.94	4	0	-
CGLA	24.04.95	8	0	-
CGLA	19.06.95	0	0	-
CGLA	16.10.95	1	1	-
CGLA	23.11.95	12	5	-
CGLA	03.01.96	3	2	-
CGLA	15.02.96	6	3	-
CH	20.2.96 **	226	5	4
CH	22.2.96	14	14	0
CH	27.2.96	27	3	28
CH	29.2.96	7	0	4
CH	5.3.96	4	4	5
CH	7.3.96	3	2	2
CH	12.3.96	7	6	0
CH	14.3.96	4	2	0
CH	19.3.96	3	3	0
CH	21.3.96	3	1	2
CH	25.3.96	38	38	3
CH	28.3.96	9	9	3

CHLA	17.02.93	0	0	-
CHLA	29.07.93	7	2	-
CHLA	22.09.93	202	88	-
CHLA	22.09.93	212	108	-
CHLA	27.10.93	6	0	-
CHLA	27.10.93	5	0	-
CHLA	09.12.93	67	12	-
CHLA	13.06.94	13	24	-
CHLA	12.12.94	65	37	-
CHLA	16.06.95	19	21	-
CHLA	11.12.95	34	6	-
CI	20.2.96 **	0	0	0
CI	22.2.96	0	0	0
CI	27.2.96	0	0	0
CI	29.2.96	0	0	0
CI	5.3.96	0	0	0
CI	7.3.96	0	0	0
CI	12.3.96	0	0	0
CI	14.3.96	0	0	0
CI	19.3.96	0	0	0
CI	21.3.96	0	0	0
CI	25.3.96	0	0	0
CI	28.3.96	0	0	0
CILA	12.01.93	0	1	-
CILA	15.03.93	0	0	-
CILA	18.05.93	17	0	-
CILA	15.07.93	0	0	-
CILA	21.09.93	7	2	-
CILA	20.10.93	0	0	-
CILA	15.11.93	2	0	-
CILA	11.01.94	0	0	-
CILA	21.03.94	0	0	-
CILA	16.05.94	3	3	-
CILA	13.09.94	2	0	-
CILA	07.11.94	0	0	-
CILA	17.01.95	0	0	-
CILA	07.03.95	0	0	-
CILA	15.05.95	8	0	-
CILA	17.07.95	6	2	-
CILA	11.09.95	4	0	-
CILA	13.11.95	0	0	-
CILA	09.01.96	0	0	-
CJ	20.2.96 **	0	0	0
CJ	22.2.96	0	0	0
CJ	27.2.96	0	0	0
CJ	29.2.96	0	0	0
CJ	5.3.96	0	0	0
CJ	7.3.96	0	0	0
CJ	12.3.96	0	0	0
CJ	14.3.96	0	0	0
CJ	19.3.96	0	0	0
CJ	21.3.96	0	0	0
CJ	25.3.96	0	0	0
CJ	28.3.96	0	0	0
CJLA	19.07.93	0	0	-
CJLA	14.09.94	0	0	-
CJLA	11.09.95	0	0	-
CJLA	09.01.96	0	0	-

DA	19.2.96 *	0	0	0
DA	21.2.96	0	0	0
DA	26.2.96	0	0	0
DA	28.2.96	0	0	0
DA	4.3.96	0	0	0
DA	6.3.96	0	0	0
DA	11.3.96	0	0	0
DA	13.3.96	0	0	0
DA	18.3.96	0	0	0
DA	20.3.96	0	0	0
DA	25.3.96	0	0	0
DA	27.3.96	0	0	0
DALA	2.3.92	0	0	-
DALA	11.3.92	0	0	-
DALA	13.10.92	0	0	-
DALA	26.11.92	1	0	-
DALA	11.1.93	0	0	-
DALA	16.3.93	0	0	-
DALA	6.7.93	0	0	-
DALA	14.9.93	0	0	-
DALA	19.10.93	0	0	-
DALA	2.12.93	0	0	-
DALA	3.2.94	0	0	-
DALA	18.8.94	0	0	-
DALA	11.5.95	2	0	-
DALA	18.5.95	6	0	-
DALA	18.5.95	9	0	-
DALA	11.7.95	10	0	-
DALA	26.9.95	0	0	-
DALA	1.2.96	0	0	-
DB	19.2.96 *	0	0	0
DB	21.2.96	0	0	3
DB	26.2.96	0	0	0
DB	28.2.96	0	0	0
DB	4.3.96	0	0	0
DB	6.3.96	0	0	0
DB	11.3.96	0	0	0
DB	13.3.96	0	0	0
DB	18.3.96	0	0	0
DB	20.3.96	0	0	0
DB	25.3.96	0	0	0
DB	27.3.96	0	0	0
DBLA	21.4.93	0	0	-
DBLA	8.11.94	0	0	-
DBLA	6.7.95	0	0	-
DBLA	15.2.95	0	0	-
DC	19.2.96 *	0	0	0
DC	21.2.96	0	0	0
DC	26.2.96	0	0	0
DC	28.2.96	0	0	0
DC	4.3.96	0	0	0
DC	6.3.96	0	0	0
DC	11.3.96	0	0	0
DC	13.3.96	0	0	0
DC	18.3.96	0	0	0
DC	20.3.96	0	0	0
DC	25.3.96	0	0	0
DC	27.3.96	0	0	0

DCLA	31.3.92	0	0	-
DCLA	7.7.92	0	0	-
DCLA	26.11.92	0	0	-
DCLA	11.1.93	0	0	-
DCLA	19.10.93	0	0	-
DCLA	26.7.94	0	0	-
DCLA	20.10.94	0	0	-
DCLA	11.5.95	0	0	-
DCLA	26.9.95	0	0	-
DCLA	1.2.96	0	0	-
DD	19.2.96 *	0	0	0
DD	21.2.96	0	0	0
DD	26.2.96	0	0	0
DD	28.2.96	0	0	0
DD	4.3.96	0	0	0
DD	6.3.96	0	0	0
DD	11.3.96	0	0	0
DD	13.3.96	0	0	0
DD	18.3.96	0	0	0
DD	20.3.96	0	0	0
DD	25.3.96	0	0	0
DD	27.3.96	0	0	0
DDLA	26.2.92	0	0	-
DDLA	11.3.92	0	0	-
DDLA	7.7.92	0	0	-
DDLA	26.11.92	0	0	-
DDLA	11.1.93	0	0	-
DDLA	16.3.93	0	0	-
DDLA	6.7.93	0	0	-
DDLA	14.9.93	0	0	-
DDLA	19.10.93	0	0	-
DDLA	2.12.93	0	0	-
DDLA	3.2.94	0	0	-
DDLA	1.3.94	0	0	-
DDLA	3.5.94	0	0	-
DDLA	18.8.94	0	0	-
DDLA	11.10.94	0	0	-
DDLA	8.11.94	0	0	-
DDLA	19.1.95	0	0	-
DDLA	2.2.95	48	24	-
DDLA	7.2.95	2	2	-
DDLA	21.2.95	0	0	-
DDLA	11.5.95	0	0	-
DDLA	11.7.95	0	0	-
DDLA	26.9.95	0	0	-
DDLA	5.12.95	0	0	-
DDLA	15.2.96	0	0	-
DE	19.2.96	0	0	0
DE	21.2.96	0	0	0
DE	26.2.96	0	0	0
DE	28.2.96	0	0	0
DE	4.3.96	0	0	0
DE	6.3.96	0	0	0
DE	11.3.96	0	0	0
DE	13.3.96	0	0	0
DE	18.3.96	0	0	0
DE	20.3.96	0	0	0
DE	25.3.96	0	0	0

DE	27.3.96	0	0	0
DELA	5.1.95	0	0	-
DELA	7.2.95	0	0	-
DELA	7.3.95	0	0	-
DELA	4.4.95	0	0	-
DELA	4.5.95	0	0	-
DELA	6.6.95	0	0	-
DELA	6.7.95	0	0	-
DELA	3.8.95	0	0	-
DELA	5.9.95	0	0	-
DELA	5.10.95	0	0	-
DELA	7.11.95	0	0	-
DELA	5.12.95	0	0	-
DELA	18.1.96	0	0	-
DELA	13.2.96	0	0	-
DF	19.2.96	0	0	0
DF	21.2.96	0	0	0
DF	26.2.96	1	1	0
DF	28.2.96	1	1	0
DF	4.3.96	0	0	0
DF	6.3.96	0	0	0
DF	11.3.96	0	0	0
DF	13.3.96	1	1	0
DF	18.3.96	0	0	0
DF	20.3.96	0	0	0
DF	25.3.96	0	0	0
DF	27.3.96	0	0	0
DFLA	11.5.93	4	2	-
DFLA	27.5.93	2	2	-
DFLA	27.5.93	41	0	-
DFLA	14.7.94	0	0	-
DFLA	7.3.95	11	0	-
DFLA	13.4.95	0	0	-
DFLA	13.4.95	0	0	-
DG	19.2.96	0	0	0
DG	21.2.96	0	0	0
DG	26.2.96	0	0	0
DG	28.2.96	0	0	0
DG	4.3.96	0	0	0
DG	6.3.96	0	0	0
DG	11.3.96	0	0	0
DG	13.3.96	0	0	0
DG	18.3.96	0	0	0
DG	20.3.96	0	0	0
DG	25.3.96	0	0	0
DG	27.3.96	0	0	0
DGLA	3.11.92	0	0	-
DGLA	4.3.93	0	0	-
DGLA	7.12.93	0	0	-
DGLA	28.7.94	0	0	-
DGLA	6.10.94	0	0	-
DGLA	25.5.95	0	0	-
DGLA	19.9.95	0	0	-
DGLA	16.1.96	0	0	-
DH	19.2.96	0	0	0
DH	21.2.96	0	0	0
DH	26.2.96	0	0	0
DH	28.2.96	0	0	0

DH	4.3.96	0	0	0
DH	6.3.96	0	0	0
DH	11.3.96	0	0	0
DH	13.3.96	0	0	0
DH	18.3.96	0	0	0
DH	20.3.96	0	0	0
DH	25.3.96	0	0	0
DH	27.3.96	0	0	0
DHLA	5.11.92	0	0	-
DHLA	16.2.93	0	0	-
DHLA	8.7.93	0	0	-
DHLA	16.2.93	0	0	-
DHLA	1.7.94	0	0	-
DHLA	8.9.94	0	0	-
DHLA	23.5.95	0	0	-
DHLA	7.9.95	0	0	-
DI	19.2.96	0	0	0
DI	21.2.96	0	0	0
DI	26.2.96	0	0	0
DI	28.2.96	0	0	0
DI	4.3.96	0	0	0
DI	6.3.96	0	0	0
DI	11.3.96	0	0	0
DI	13.3.96	0	0	0
DI	18.3.96	0	0	0
DI	20.3.96	0	0	0
DI	25.3.96	0	0	0
DI	27.3.96	0	0	0
DILA	17.11.92	8	4	-
DILA	21.1.93	0	0	-
DILA	21.2.93	0	0	-
DILA	9.3.93	0	0	-
DILA	7.9.93	0	0	-
DILA	14.7.94	0	0	-
DILA	10.11.94	150	90	-
DILA	22.11.94	13	10	-
DILA	22.11.94	0	0	-
DILA	14.2.95	0	0	-
DILA	13.6.95	0	0	-
DILA	14.12.95	0	0	-
DJ	19.2.96	0	0	0
DJ	21.2.96	0	0	0
DJ	26.2.96	0	0	0
DJ	28.2.96	0	0	0
DJ	4.3.96	0	0	0
DJ	6.3.96	0	0	0
DJ	11.3.96	0	0	0
DJ	13.3.96	0	0	0
DJ	18.3.96	0	0	0
DJ	20.3.96	0	0	0
DJ	25.3.96	0	0	0
DJ	27.3.96	0	0	0
DJLA	17.11.92	1	1	-
DJLA	26.1.93	0	0	-
DJLA	26.1.93	36	0	-
DJLA	1.4.93	0	0	-
DJLA	24.11.94	20	20	-
DJLA	13.12.94	9	9	-

DJLA	13.12.94	6	6	-
DJLA	13.6.95	0	0	-
DJLA	6.2.96	0	0	-
EA	21.2.96 *	0	0	0
EA	23.2.96	0	0	0
EA	28.2.96 *	0	0	0
EA	1.3.96	0	0	0
EA	6.3.96	0	0	0
EA	8.3.96	0	0	0
EA	13.3.96	0	0	0
EA	15.3.96	0	0	0
EA	20.3.96	0	0	0
EA	22.3.96 *	0	0	0
EA	27.3.96	0	0	0
EA	29.3.96	0	0	0
EALA	1992	0	0	-
EALA	1993	0	0	-
EALA	1994	0	0	-
EALA	1994	0	0	-
EB	28.2.96	0	0	0
EB	1.3.96	0	0	0
EB	6.3.96	0	0	0
EB	8.3.96	0	0	0
EB	13.3.96	0	0	0
EB	15.3.96	0	0	0
EB	20.3.96	0	0	1
EB	22.3.96	0	0	0
EB	27.3.96	0	0	0
EB	29.3.96	0	0	43
EBLA	1992	0	0	-
EBLA	1992	0	0	-
EBLA	1993	0	0	-
EBLA	1993	0	0	-
EBLA	1994	0	0	-
EBLA	1994	0	0	-
EBLA	1995	0	0	-
EBLA	1995	0	0	-
EC	21.2.96 *	0	0	0
EC	23.2.96 *	0	0	0
EC	28.2.96 *	0	0	0
EC	1.3.96	0	0	0
EC	6.3.96	0	0	0
EC	8.3.96	0	0	0
EC	13.3.96	0	0	0
EC	15.3.96	0	0	0
EC	20.3.96	0	0	0
EC	22.3.96	0	0	0
EC	27.3.96	0	0	1
EC	29.3.96	0	0	0
ECLA	1992	0	0	-
ECLA	1992	0	0	-
ECLA	1993	0	0	-
ECLA	1993	0	0	-
ECLA	1994	0	0	-
ECLA	1994	0	0	-
ECLA	1995	0	0	-
ECLA	1995	0	0	-
ED	21.2.96	0	0	0

ED	23.2.96	0	0	0
ED	28.2.96	0	0	0
ED	1.3.96	0	0	0
ED	6.3.96	0	0	0
ED	8.3.96	0	0	0
ED	13.3.96	0	0	0
ED	15.3.96	0	0	0
ED	20.3.96	0	0	0
ED	22.3.96	0	0	0
ED	27.3.96	0	0	0
ED	29.3.96	0	0	0
EDLA	1992	0	0	-
EDLA	1992	0	0	-
EDLA	1993	0	0	-
EDLA	1993	0	0	-
EDLA	1994	0	0	-
EDLA	1994	0	0	-
EDLA	1995	0	0	-
EDLA	1995	0	0	-
EE	21.2.96	0	0	0
EE	28.2.96	0	0	0
EE	1.3.96	0	0	0
EE	6.3.96	0	0	0
EE	8.3.96	0	0	0
EE	15.3.96	0	0	0
EE	20.3.96	0	0	0
EE	22.3.96	0	0	0
EE	27.3.96	0	0	0
EE	29.3.96	0	0	0
EELA	1992	0	0	-
EF	21.2.96	2	1	0
EF	23.2.96	0	0	0
EF	28.2.96	0	0	0
EF	1.3.96	0	0	0
EF	6.3.96	0	0	0
EF	8.3.96	1	1	0
EF	13.3.96	0	0	0
EF	15.3.96	1	1	0
EF	20.3.96	0	0	0
EF	22.3.96	0	0	0
EF	27.3.96	0	0	0
EF	29.3.96	0	0	0
EFLA	1992	0	0	-
EG	21.2.96	0	0	0
EG	23.2.96	0	0	0
EG	28.2.96	0	0	0
EG	1.3.96	0	0	0
EG	6.3.96	0	0	0
EG	8.3.96	0	0	0
EG	13.3.96	0	0	0
EG	15.3.96	0	0	0
EG	20.3.96	0	0	0
EG	22.3.96	0	0	0
EG	27.3.96	0	0	0
EG	29.3.96	0	0	0
EGLA	1992	0	0	-
EGLA	1992	0	0	-
EGLA	1992	0	0	-

EGLA	1992	0	0	-
EGLA	1992	0	0	-
EGLA	1992	0	0	-
EGLA	1993	0	0	-
EGLA	1993	0	0	-
EGLA	1993	0	0	-
EGLA	1993	0	0	-
EGLA	1993	0	0	-
EGLA	1993	0	0	-
EGLA	1994	0	0	-
EGLA	1994	0	0	-
EGLA	1994	0	0	-
EGLA	1994	0	0	-
EGLA	1994	0	0	-
EGLA	1994	0	0	-
EGLA	1995	5	0	-
EGLA	1995	0	0	-
EGLA	1995	0	0	-
EGLA	1995	0	0	-
EGLA	1995	0	0	-
EH	21.2.96	6	6	3
EH	23.2.96 *	13	12	1
EH	28.2.96	3	3	4
EH	1.3.96	2	2	3
EH	6.3.96	2	1	4
EH	13.3.96	2	2	0
EH	15.3.96	30	30	>300p
EH	20.3.96	5	5	34
EH	22.3.96	23	23	>300p
EH	27.3.96	3	3	29
EH	29.3.96	>300p	1p	53
EHLA	1992	0	0	-
EHLA	1992	0	0	-
EHLA	1992	0	0	-
EHLA	1992	0	0	-
EHLA	1992	0	0	-
EHLA	1993	0	0	-
EHLA	1993	0	0	-
EHLA	1993	0	0	-
EHLA	1993	0	0	-
EHLA	1993	0	0	-
EHLA	1994	0	0	-
EHLA	1994	0	0	-
EHLA	1994	0	0	-
EHLA	1994	0	0	-
EHLA	1994	0	0	-
EHLA	1994	0	0	-
EHLA	1994	0	0	-
EHLA	1995	0	0	-
EHLA	1995	0	0	-
EHLA	1995	0	0	-
EHLA	1995	5	5	-
EHLA	1995	21	19	-
EHLA	1995	1020	960	-
EHLA	1995	3	0	-
EHLA	1995	0	0	-

EI	21.2.96	0	0	0
EI	23.2.96	0	0	0
EI	28.2.96	0	0	0
EI	1.3.96	0	0	0
EI	6.3.96	0	0	0
EI	8.3.96	0	0	0
EI	13.3.96	0	0	0
EI	15.3.96	0	0	0
EI	20.3.96	0	0	0
EI	22.3.96	0	0	0
EI	27.3.96	0	0	0
EI	29.3.96	0	0	0
EILA	1992	0	0	-
EILA	1992	0	0	-
EILA	1992	0	0	-
EILA	1992	0	0	-
EILA	1992	0	0	-
EILA	1992	0	0	-
EILA	1993	0	0	-
EILA	1993	0	0	-
EILA	1993	0	0	-
EILA	1993	0	0	-
EILA	1993	0	0	-
EILA	1993	0	0	-
EILA	1994	0	0	-
EILA	1994	0	0	-
EILA	1994	0	0	-
EILA	1994	0	0	-
EILA	1994	0	0	-
EILA	1994	0	0	-
EILA	1995	0	0	-
EILA	1995	0	0	-
EILA	1995	0	0	-
EILA	1995	0	0	-
EILA	1995	0	0	-
EILA	1995	0	0	-
EJ	21.2.96	0	0	0
EJ	23.2.96	0	0	0
EJ	28.2.96	0	0	0
EJ	1.3.96	0	0	0
EJ	6.3.96	0	0	0
EJ	8.3.96	0	0	0
EJ	13.3.96	0	0	0
EJ	15.3.96	0	0	0
EJ	20.3.96	0	0	0
EJ	22.3.96	0	0	0
EJ	27.3.96	0	0	0
EJ	29.3.96	0	0	0
EJLA	1992	0	0	-
EJLA	1992	0	0	-
EJLA	1992	0	0	-
EJLA	1992	0	0	-
EJLA	1992	0	0	-
EJLA	1992	0	0	-
EJLA	1992	0	0	-
EJLA	1992	0	0	-
EJLA	1992	0	0	-
EJLA	1992	0	0	-

FB	22.2.96	0	0	0
FB	27.2.96	0	0	0
FB	29.2.96	0	0	0
FB	5.3.96	0	0	0
FB	7.3.96	0	0	0
FB	12.3.96	0	0	0
FB	14.3.96	0	0	0
FB	19.3.96	0	0	0
FB	21.2.96	0	0	0
FB	26.3.96	0	0	0
FB	28.3.96	1	0	0
FBLA	8.95	0	0	-
FBLA	2.95	0	0	-
FBLA	8.94	0	0	-
FBLA	2.94	0	0	-
FBLA	8.93	0	0	-
FBLA	2.93	0	0	-
FBLA	3.96	0	0	-
FC	20.2.96	0	0	1
FC	22.2.96	0	0	0
FC	27.2.96	0	0	0
FC	29.2.96	0	0	0
FC	5.3.96	0	0	0
FC	7.3.96	0	0	0
FC	12.3.96	0	0	0
FC	14.3.96	0	0	0
FC	19.3.96	0	0	0
FC	21.2.96	0	0	0
FC	26.3.96	0	0	0
FC	28.3.96	0	0	0
FCLA	8.95	0	0	-
FCLA	2.95	0	0	-
FCLA	8.94	0	0	-
FCLA	2.94	0	0	-
FCLA	8.93	0	0	-
FCLA	2.93	0	0	-
FCLA	3.96	0	0	-
FD	20.2.96	0	0	0
FD	22.2.96	0	0	2
FD	27.2.96	0	0	0
FD	29.2.96	0	0	0
FD	5.3.96	0	0	0
FD	7.3.96	0	0	0
FD	12.3.96	0	0	0
FD	14.3.96	0	0	0
FD	19.3.96	0	0	0
FD	21.2.96	0	0	0
FD	26.3.96	0	0	0
FD	28.3.96	0	0	0
FDLA	8.95	0	0	-
FDLA	2.95	0	0	-
FDLA	8.94	0	0	-
FDLA	3.94	0	0	-
FDLA	3.94	3	0	-
FDLA	3.94	9	0	-
FDLA	2.94	1	0	-
FDLA	8.93	1	0	-
FDLA	3.96	0	0	-

FE	20.2.96	0	0	0
FE	22.2.96	0	0	0
FE	5.3.96	0	0	0
FE	7.3.96	0	0	0
FELA	11.95	0	0	-
FELA	10.95	8	4	-
FELA	9.95	10	2	-
FELA	4.95	0	0	-
FELA	3.95	2	1	-
FELA	2.95	1	1	-
FELA	8.94	0	0	-
FELA	2.94	0	0	-
FELA	8.93	3	0	-
FELA	3.96	0	0	-
FF	20.2.96	0	0	0
FF	22.2.96	0	0	0
FF	27.2.96	0	0	0
FF	29.2.96	0	0	0
FF	5.3.96	0	0	0
FF	7.3.96	0	0	0
FF	12.3.96	0	0	0
FF	14.3.96	0	0	0
FF	19.3.96	0	0	0
FF	21.2.96	0	0	0
FF	26.3.96	0	0	0
FF	28.3.96	0	0	0
FFLA	8.95	0	0	-
FFLA	2.95	0	0	-
FFLA	8.94	0	0	-
FFLA	2.94	0	0	-
FFLA	8.93	0	0	-
FFLA	3.96	0	0	-
FG	27.2.96	0	0	0
FG	29.2.96	0	0	0
FG	5.3.96	0	0	0
FG	7.3.96	0	0	0
FG	12.3.96	0	0	0
FG	14.3.96	0	0	0
FG	19.3.96	0	0	0
FG	21.2.96	0	0	0
FG	26.3.96	0	0	0
FG	28.3.96	0	0	0
FGLA	8.95	0	0	-
FGLA	2.95	0	0	-
FGLA	8.94	0	0	-
FGLA	2.94	17	2	-
FGLA	10.93	580	450	-
FGLA	9.93	33	18	-
FGLA	9.93	320	320	-
FGLA	8.93	600	0	-
FGLA	3.96	0	0	-
FH	29.2.96	0	0	0
FH	29.2.96	0	0	0
FI	20.2.96	0	0	1
FI	27.2.96	0	0	0
FI	29.2.96	0	0	0
FI	5.3.96	0	0	0
FI	7.3.96	0	0	0

FI	12.3.96	0	0	0
FI	14.3.96	0	0	0
FI	19.3.96	0	0	0
FI	21.2.96	0	0	0
FI	26.3.96	0	0	0
FI	28.3.96	0	0	0
FILA	8.95	0	0	-
FILA	2.95	0	0	-
FILA	8.94	0	0	-
FILA	2.94	0	0	-
FILA	8.93	0	0	-
FILA	2.93	0	0	-
FILA	3.96	0	0	-
FJ	20.2.96	0	0	1
FJ	22.2.96	0	0	3
FJ	27.2.96	0	0	2
FJ	29.2.96	0	0	0
FJ	5.3.96	0	0	0
FJ	7.3.96	0	0	0
FJ	12.3.96	0	0	0
FJ	14.3.96	0	0	0
FJ	19.3.96	0	0	0
FJ	21.2.96	0	0	0
FJ	26.3.96	0	0	0
FJ	28.3.96	0	0	0
FJA	26.3.96	0	0	0
FJA	28.3.96	0	0	0
FJLA	8.95	0	0	-
FJLA	2.95	0	0	-
FJLA	8.94	0	0	-
FJLA	2.94	0	0	-
FJLA	3.96	0	0	-
GA	20.2.96 *	0	0	14
GA	27.2.96	0	0	0
GA	27.2.96	0	0	0
GA	1.3.96	0	0	1
GA	5.3.96			
GA	8.3.96	0	0	2
GA	12.3.96	0	0	4
GA	15.3.96	0	0	0
GA	19.3.96	3	0	5
GA	20.3.96 *	41	0	0
GA	22.3.96	6	0	1
GA	26.3.96	4	0	0
GA	29.3.96	1	0	0
GALA	1993	0	0	-
GALA	1994	0	0	-
GALA	1995	0	1	-
GB	20.2.96 *	0	0	77
GB	1.3.96	0	0	1
GBLA	1993	1	38	-
GBLA	1993	1	0	-
GBLA	1994	5	2	-
GBLA	1995	4	6	-
GC	20.2.96	0	0	1
GC	23.2.96 *	0	0	0
GC	27.2.96	0	0	0
GC	1.3.96	0	0	0

GC	5.3.96			
GC	8.3.96	0	0	0
GC	12.3.96	0	0	0
GC	15.3.96	0	0	0
GC	19.3.96	0	0	0
GC	20.3.96	0	0	0
GC	22.3.96	0	0	0
GC	26.3.96	0	0	0
GC	29.3.96	0	0	0
GCLA	1993	0	0	-
GCLA	1994	0	0	-
GCLA	1995	0	0	-
GD	20.2.96	0	0	1
GD	23.2.96	2	0	0
GD	27.2.96	11	0	1
GD	1.3.96	0	0	0
GD	5.3.96			
GD	8.3.96	0	0	0
GD	12.3.96	0	0	1
GD	15.3.96	0	0	1
GD	19.3.96	1	0	0
GD	20.3.96	0	0	1
GD	22.3.96	13	8	1
GD	26.3.96	5	0	0
GD	29.3.96	2	0	0
GDLA	1993	0	0	-
GDLA	1994	0	0	-
GDLA	1995	0	0	-
GE	20.2.96	>300 (p)	1(p)	17
GE	23.2.96	32	3	9
GE	27.2.96	20	1	10
GE	1.3.96	8	1	7
GE	5.3.96			
GE	8.3.96	0	0	3
GE	12.3.96	11	0	2
GE	15.3.96	0	0	2
GE	19.3.96	2	0	0
GE	20.3.96	0	0	2
GE	22.3.96	10	0	6
GE	26.3.96	6	0	6
GE	29.3.96	4	1	3
GELA	1993	11	0	-
GELA	1993	8	0	-
GELA	1994	>100	0	-
GELA	1994	0	0	-
GELA	1995	0	0	-
GF	20.2.96	0	0	3
GF	23.2.96	0	0	0
GF	27.2.96	3	0	0
GF	1.3.96	1	0	0
GF	5.3.96			
GF	8.3.96	5	0	0
GF	12.3.96	0	0	0
GF	15.3.96	2	0	0
GF	19.3.96	0	0	0
GF	20.3.96	1	0	0
GF	22.3.96	3	0	2
GF	26.3.96	7	0	0

GF	29.3.96	0	0	0
GFLA	1993	0	0	-
GFLA	1993	0	0	-
GFLA	1994	0	0	-
GFLA	1995	>100	5	-
GFLA	1995	0	0	-
GG	20.2.96	0	0	0
GG	23.2.96	0	0	0
GG	27.2.96	0	0	0
GG	1.3.96	0	0	0
GG	5.3.96			
GG	8.3.96	0	0	0
GG	12.3.96	0	0	0
GG	15.3.96	0	0	0
GG	19.3.96	0	0	0
GG	20.3.96	0	0	0
GG	22.3.96	0	0	0
GG	26.3.96	0	0	0
GG	29.3.96	0	0	0
GGLA	1993	3	0	-
GGLA	1993	0	0	-
GGLA	1994	0	0	-
GGLA	1995	0	0	-
GH	20.2.96	2	2	2
GHA	23.2.96	3	1	0
GHA	27.2.96	4	1	2
GHA	1.3.96	2	0	0
GHA	5.3.96			
GHA	8.3.96	0	0	0
GHA	12.3.96	0	0	0
GHA	15.3.96	14	14	16
GHA	19.3.96	15	15	20
GHA	20.3.96	69	62	11
GHA	22.3.96	16	16	18
GHA	26.3.96	15	14	28
GHA	29.3.96	17	17	48
GHLA	1993	4	0	-
GHLA	1993	1	0	-
GHLA	1994	0	0	-
GHLA	1995	0	0	-
GI	20.2.96	1(p)	1(p)	0
GI	23.2.96	0	0	0
GI	27.2.96	0	0	0
GI	1.3.96	0	0	0
GI	5.3.96			
GI	8.3.96	0	0	0
GI	12.3.96	0	0	0
GI	15.3.96	0	0	0
GI	19.3.96	0	0	0
GI	20.3.96	0	0	0
GI	22.3.96	0	0	0
GI	26.3.96	0	0	0
GI	29.3.96	0	0	0
GILA	1993	0	0	-
GILA	1994	0	0	-
GILA	1995	0	0	-
GJ	20.2.96	1	1	6
GJ	23.2.96	1	1	1

GJ	27.2.96	4	4	1
GJ	1.3.96	2	1	2
GJ	5.3.96			
GJ	8.3.96	0	0	1
GJ	12.3.96	0	0	0
GJ	15.3.96	0	0	1
GJ	19.3.96	0	0	1
GJ	20.3.96	0	0	0
GJ	22.3.96	0	0	0
GJ	26.3.96	5	1	0
GJ	29.3.96	0	0	2
GJLA	1993	0	0	-
GJLA	1995	0	0	-
HA	19.2.96 *	0	0	0
HA	26.2.96	0	0	0
HA	29.2.96	0	0	0
HA	4.3.96	0	0	0
HA	7.3.96	0	0	0
HA	11.3.96	0	0	0
HA	14.3.96	0	0	0
HA	18.3.96	0	0	0
HA	21.3.96	0	0	0
HA	25.3.96	0	0	0
HA	28.3.96	0	0	0
HAA	19.2.96 *	0	0	0
HAA	22.2.96	0	0	0
HAA	26.2.96	0	0	0
HAA	29.2.96	0	0	0
HAA	4.3.96	0	0	0
HAA	7.3.96	0	0	0
HAA	11.3.96	0	0	0
HAA	14.3.96	0	0	0
HAA	18.3.96	0	0	0
HAA	21.3.96	0	0	0
HAA	25.3.96	0	0	0
HAA	28.3.96	0	0	0
HALA	25.5.94	0	0	-
HALA	17.5.95	0	0	-
HALA	6.4.93	0	0	-
HB	19.2.96 *	>300(p)	120(p)	>300(p)
HB	22.2.96	>300(p)	36(p)	>300(p)
HB	26.2.96	>300(p)	14(p)	248
HB	29.2.96	88	9	65
HB	7.3.96	>300p	11p	56
HB	7.3.96	>300p	16p	35
HB	11.3.96	>300p	14p	19
HB	14.3.96	85	17	76
HB	18.3.96	>300p	7p	50
HB	27.3.96	19	17	19
HB	27.3.96	35	18	24
HB	28.3.96	28	21	20
HBLA	31.1.96	50	25	-
HBLA	22.1.93	30	7	-
HBLA	21.9.92	180+	180+	-
HC	19.2.96 *	32	0	0
HC	22.2.96	0	0	2
HC	26.2.96	0	0	0
HC	29.2.96	0	0	1

HC	4.3.96	4	0	0
HC	7.3.96	0	0	0
HC	11.3.96	1	0	0
HC	14.3.96	4	0	0
HC	18.3.96	0	0	0
HC	21.3.96	0	0	0
HC	25.3.96	1	0	0
HC	28.3.96	5	0	0
HCLA	14.2.96	0	0	-
HCLA	24.1.96	1	0	-
HCLA	12.12.95	0	0	-
HCLA	12.12.95	0	0	-
HCLA	29.11.95	1	0	-
HCLA	8.11.95	0	0	-
HCLA	15.10.95	0	0	-
HCLA	11.10.95	2	0	-
HCLA	12.9.95	0	0	-
HCLA	12.9.95	0	0	-
HCLA	12.9.95	0	0	-
HCLA	6.9.95	2	0	-
HCLA	6.9.95	0	0	-
HCLA	29.8.95	0	0	-
HCLA	29.8.95	3	3	-
HCLA	23.08.95	16	10	-
HCLA	16.8.95	2	1	-
HCLA	5.7.95	0	0	-
HCLA	14.06.95	0	0	-
HCLA	10.5.95	0	0	-
HCLA	19.4.95	31	0	-
HCLA	1.3.95	0	0	-
HCLA	22.2.95	0	0	-
HCLA	25.1.95	0	0	-
HCLA	8.12.94	6	0	-
HCLA	23.11.94	0	0	-
HCLA	12.10.94	0	0	-
HCLA	14.9.94	1	0	-
HCLA	24.8.94	29	0	-
HCLA	13.06.94	0	0	-
HCLA	11.5.94	0	0	-
HCLA	7.4.94	3	0	-
HCLA	16.03.94	0	0	-
HCLA	24.02.94	0	0	-
HCLA	17.1.94	0	0	-
HCLA	15.12.93	0	0	-
HCLA	10.11.93	0	0	-
HCLA	10.9.93	0	0	-
HCLA	8.9.93	0	0	-
HCLA	7.7.93	0	0	-
HCLA	25.6.93	0	0	-
HCLA	24.5.93	0	0	-
HCLA	27.4.93	0	0	-
HCLA	25.2.93	0	0	-
HCLA	27.1.93	0	0	-
HCLA	20.10.92	0	0	-
HCLA	24.1.96	2	0	-
HCLA	5.7.95	4	4	-
HCLA	25.1.95	1	1	-
HCLA	13.7.94	0	0	-

HCLA	13.1.94	5	5	-
HCLA	21.7.93	1	1	-
HD	19.2.96	0	0	0
HD	22.2.96	0	0	0
HD	26.2.96	0	0	0
HD	29.2.96	0	0	0
HD	4.3.96	0	0	0
HD	7.3.96	0	0	0
HD	11.3.96	0	0	0
HD	14.3.96	0	0	0
HD	18.3.96	0	0	0
HD	21.3.96	0	0	0
HD	25.3.96	0	0	0
HD	28.3.96	0	0	0
HDLA	9.11.94	0	0	-
HDLA	30.9.94	0	0	-
HDLA	12.7.94	0	0	-
HDLA	12.7.94	0	0	-
HDLA	12.7.94	0	0	-
HDLA	12.7.94	0	0	-
HDLA	12.7.94	0	0	-
HDLA	12.7.94	0	0	-
HDLA	30.6.94	0	0	-
HDLA	11.6.94	0	0	-
HDLA	4.5.94	0	0	-
HDLA	20.4.94	0	0	-
HDLA	19.4.94	0	0	-
HDLA	12.4.94	0	0	-
HDLA	7.4.94	0	0	-
HDLA	11.4.94	0	0	-
HDLA	18.3.94	0	0	-
HDLA	10.2.94	0	0	-
HDLA	17.1.94	0	0	-
HDLA	3.12.93	0	0	-
HDLA	1.11.93	0	0	-
HDLA	24.9.93	0	0	-
HDLA	20.11.92	0	0	-
HE	19.2.96	0	0	0
HE	22.2.96	0	0	0
HE	26.2.96	0	0	0
HE	29.2.96	0	0	0
HE	4.3.96	0	0	0
HE	7.3.96	0	0	0
HE	11.3.96	0	0	0
HE	14.3.96	0	0	0
HE	18.3.96	0	0	0
HE	21.3.96	0	0	0
HE	25.3.96	0	0	0
HE	28.3.96	0	0	0
HELA	21.2.96	0	0	-
HELA	29.11.95	0	0	-
HELA	27.9.95	0	0	-
HELA	14.6.95	0	0	-
HELA	26.4.95	0	0	-
HELA	8.2.95	2	0	-
HELA	8.12.94	0	0	-
HELA	12.10.94	0	0	-
HELA	24.8.94	25	0	-

HELA	8.6.94	0	0	-
HELA	6.12.93	0	0	-
HELA	15.10.93	0	0	-
HELA	24.9.93	0	0	-
HELA	27.4.93	0	0	-
HELA	27.4.93	0	0	-
HELA	27.4.93	0	0	-
HELA	27.4.93	0	0	-
HELA	27.4.93	0	0	-
HELA	27.4.93	0	0	-
HELA	16.12.93	0	0	-
HELA	13.1.93	0	0	-
HELA	11.8.92	0	0	-
HF	19.2.96	0	0	0
HF	22.2.96	0	0	0
HF	26.2.96	0	0	0
HF	29.2.96	0	0	0
HF	4.3.96	0	0	0
HF	7.3.96	0	0	0
HF	11.3.96	0	0	0
HF	14.3.96	0	0	0
HF	18.3.96	0	0	0
HF	21.3.96	0	0	0
HF	25.3.96	0	0	0
HF	28.3.96	0	0	0
HFLA	21.2.96	0	0	-
HFLA	29.11.95	0	0	-
HFLA	29.9.95	0	0	-
HFLA	5.7.95	0	0	-
HFLA	10.5.95	0	0	-
HFLA	22.3.95	0	0	-
HFLA	25.1.95	0	0	-
HFLA	16.11.94	0	0	-
HFLA	28.9.94	0	0	-
HFLA	13.7.94	0	0	-
HFLA	25.5.94	0	0	-
HFLA	23.3.94	0	0	-
HFLA	23.11.93	0	0	-
HFLA	24.9.93	0	0	-
HFLA	23.7.93	0	0	-
HFLA	12.5.93	0	0	-
HFLA	3.3.92	0	0	-
HFLA	2.5.90	0	0	-
HG	19.2.96	0	0	2
HG	22.2.96	0	0	1
HG	26.2.96	1	1	1
HG	29.2.96	0	0	52
HG	4.3.96	0	0	0
HG	7.3.96	0	0	0
HG	14.3.96	7	0	0
HG	14.3.96	7	0	0
HG	18.3.96	0	0	0
HG	21.3.96	1	1	0
HG	25.3.96	0	0	0
HG	28.3.96	0	0	0
HGLA	1996	2	0	-
HGLA	1995	4	4	-
HGLA	1995	1	1	-
HGLA	1994	0	0	-

HGLA	1994	5	5	-
HGLA	1993	1	1	-
HH	19.2.96	0	0	0
HH	22.2.96	0	0	0
HH	26.2.96	0	0	0
HH	29.2.96	0	0	0
HH	4.3.96	0	0	0
HH	7.3.96	0	0	0
HH	11.3.96	0	0	0
HH	14.3.96	0	0	0
HH	14.3.96	9	0	0
HH	18.3.96	0	0	0
HH	21.3.96	0	0	0
HH	25.3.96	0	0	0
HH	28.3.96	0	0	0
HHA	22.2.96	0	0	0
HHA	26.2.96	0	0	0
HHA	29.2.96	0	0	0
HHA	4.3.96	0	0	0
HHA	7.3.96	0	0	0
HHA	11.3.96	0	0	0
HHA	14.3.96	0	0	0
HHA	18.3.96	0	0	0
HHA	21.3.96	0	0	0
HHA	25.3.96	0	0	0
HHA	28.3.96	0	0	0
HHLA	28.2.96	0	0	-
HHLA	10.1.96	0	0	-
HHLA	29.12.95	0	0	-
HHLA	22.11.95	0	0	-
HHLA	12.10.95	0	0	-
HHLA	2.8.95	0	0	-
HHLA	26.7.95	0	0	-
HHLA	7.6.95	0	0	-
HHLA	17.5.95	0	0	-
HHLA	26.4.95	0	0	-
HHLA	22.3.95	0	0	-
HHLA	23.2.95	0	0	-
HHLA	18.1.95	0	0	-
HHLA	9.12.94	0	0	-
HHLA	10.11.94	0	0	-
HHLA	19.10.94	0	0	-
HHLA	28.9.94	0	0	-
HHLA	24.8.94	0	0	-
HHLA	6.7.94	0	0	-
HHLA	22.6.94	0	0	-
HHLA	4.5.94	0	0	-
HHLA	6.4.94	0	0	-
HHLA	9.3.94	0	0	-
HHLA	26.1.94	0	0	-
HHLA	15.12.93	0	0	-
HHLA	17.11.93	0	0	-
HHLA	6.10.93	0	0	-
HHLA	22.9.93	0	0	-
HHLA	18.8.93	0	0	-
HHLA	7.7.93	0	0	-
HHLA	23.6.93	0	0	-
HHLA	21.4.93	0	0	-

HI	19.2.96	2	2	4
HI	22.2.96	0	0	4
HI	26.2.96	1	1	0
HI	29.2.96	10	0	3
HI	4.3.96	8	0	2
HI	7.3.96	0	0	1
HI	11.3.96	0	0	0
HI	14.3.96	11	7	5
HI	18.3.96	0	0	2
HI	21.3.96 *	12	1	1
HI	25.3.96	23	10	0
HI	28.3.96	0	0	0
HILA	22.2.95	121	24	-
HILA	19.12.94	50	40	-
HILA	15.6.94	1	0	-
HILA	8.12.93	18+	18+	-
HILA	18.6.93	18+	18+	-
HJ	19.2.96	23	18	47
HJ	22.2.96	9	9	24
HJ	26.2.96	22	22	44
HJ	29.2.96	25	6	14
HJ	4.3.96	8	3	11
HJ	7.3.96	1	1	0
HJ	11.3.96	5	1	1
HJ	14.3.96	30	24	41
HJ	18.3.96	13	9	9
HJ	21.3.96 *	5	4	6
HJ	25.3.96	2	0	3
HJ	28.3.96	2	2	0
HJA	29.2.96	0	0	0
HJALA	12.1.96	0	0	-
HJLA	12.1.96	10	10	-
HJLA	16.9.95	73	0	-
JA	19.2.96 *	0	0	0
JA	26.2.96	0	0	0
JA	26.2.96	0	0	0
JA	29.2.96	0	0	0
JA	4.3.96	0	0	0
JA	7.3.96	0	0	0
JA	11.3.96	0	0	0
JA	14.3.96	0	0	0
JA	18.3.96	0	0	0
JA	21.3.96	0	0	0
JA	25.3.96	0	0	0
JA	28.3.96	0	0	0
JB	19.2.96	3	3	6
JB	22.2.96	0	0	0
JB	26.2.96	2	2	0
JB	29.2.96	1	0	0
JB	4.3.96	0	0	0
JB	7.3.96	0	0	0
JB	11.3.96	0	0	0
JB	14.3.96	18	0	0
JB	18.3.96	0	0	0
JB	21.3.96	0	0	0
JB	25.3.96	0	0	0
JB	28.3.96	0	0	0
JBLA	4.9.79	0	0	-

JBLA	9.9.80	35	11	-
JBLA	24.6.81	1	1	-
JBLA	5.12.82	0	0	-
JBLA	20.3.84	0	0	-
JBLA	9.4.86	0	0	-
JBLA	7.1.87	0	0	-
JBLA	26.1.87	1	0	-
JBLA	26.1.87	1	0	-
JBLA	26.1.87	3	1	-
JBLA	21.12.87	0	0	-
JBLA	4.1.89	0	0	-
JBLA	26.4.89	0	0	-
JBLA	31.5.89	0	0	-
JBLA	19.6.89	1	0	-
JBLA	31.7.89	5	2	-
JBLA	16.8.89	0	0	-
JBLA	18.9.89	3	0	-
JBLA	18.10.89	0	0	-
JBLA	28.11.89	0	0	-
JBLA	22.1.90	0	0	-
JBLA	11.12.89	0	0	-
JBLA	12.2.90	0	0	-
JBLA	6.3.90	0	0	-
JBLA	9.4.90	1	0	-
JBLA	15.5.90	0	0	-
JBLA	11.6.90	0	0	-
JBLA	11.7.90	0	0	-
JBLA	6.8.90	0	0	-
JBLA	9.10.90	0	0	-
JBLA	28.11.90	0	0	-
JBLA	12.12.90	0	0	-
JBLA	16.1.91	0	0	-
JBLA	10.4.91	0	0	-
JBLA	22.5.91	0	0	-
JBLA	12.6.91	0	0	-
JBLA	24.7.91	0	0	-
JBLA	28.8.91	0	0	-
JBLA	11.9.91	0	0	-
JBLA	16.10.91	0	0	-
JBLA	16.12.91	0	0	-
JC	19.2.96	0	0	0
JC	22.2.96	0	0	0
JC	26.2.96	0	0	0
JC	29.2.96	0	0	0
JC	4.3.96 *	0	0	0
JC	7.3.96	0	0	0
JC	11.3.96	0	0	0
JC	14.3.96	0	0	0
JC	18.3.96	0	0	0
JC	21.3.96	0	0	0
JC	25.3.96	0	0	0
JC	28.3.96	0	0	0
JCLA	13.6.95	0	0	-
JCLA	26.2.96	0	0	-
JCLA	5.4.95	0	0	-
JCLA	28.4.95	0	0	-
JCLA	31.3.95	0	0	-
JCLA	21.11.95	0	0	-

JCLA	11.8.95	0	0	-
JCLA	16.10.95	0	0	-
JCLA	31.10.95	0	0	-
JD	19.2.96	0	0	0
JD	22.2.96	0	0	0
JD	26.2.96	0	0	0
JD	29.2.96	0	0	0
JD	4.3.96	0	0	0
JD	7.3.96	0	0	0
JD	11.3.96	0	0	0
JD	14.3.96	0	0	0
JD	18.3.96	0	0	0
JD	21.3.96	0	0	0
JD	25.3.96	0	0	0
JD	28.3.96	0	0	0
JDLA	13.6.95	0	0	-
JDLA	31.10.95	0	0	-
JDLA	20.11.95	0	0	-
JDLA	16.10.95	0	0	-
JDLA	23.4.95	1	0	-
JDLA	11.8.95	0	0	-
JDLA	12.4.95	0	0	-
JDLA	26.4.95	0	0	-
JE	19.2.96	0	0	0
JE	22.2.96	0	0	0
JE	26.2.96	0	0	0
JE	29.2.96	0	0	0
JE	4.3.96	0	0	0
JE	7.3.96	0	0	0
JE	11.3.96	0	0	0
JE	14.3.96	0	0	0
JE	18.3.96	0	0	0
JE	21.3.96	0	0	0
JE	25.3.96	0	0	0
JE	28.3.96	0	0	0
JELA	13.6.95	0	0	-
JELA	26.2.96	0	0	-
JELA	19.3.96	1	0	-
JELA	9.8.95	0	0	-
JELA	7.4.95	0	0	-
JELA	28.4.95	0	0	-
JELA	15.6.93	0	0	-
JELA	8.6.93	0	0	-
JELA	2.6.93	0	0	-
JELA	25.5.93	0	0	-
JELA	8.5.93	0	0	-
JELA	11.5.93	0	0	-
JELA	4.5.93	0	0	-
JELA	28.4.93	0	0	-
JELA	20.4.93	0	0	-
JELA	14.4.93	0	0	-
JELA	6.4.93	0	0	-
JELA	30.3.93	0	0	-
JELA	23.3.93	0	0	-
JELA	17.3.93	0	0	-
JELA	9.3.93	0	0	-
JELA	23.2.93	0	0	-
JELA	16.2.93	0	0	-

JELA	9.2.93	0	0	-
JELA	3.2.93	0	0	-
JELA	26.1.93	0	0	-
JELA	19.1.93	0	0	-
JELA	12.1.93	0	0	-
JELA	5.1.93	0	0	-
JELA	15.12.92	0	0	-
JELA	8.12.92	0	0	-
JELA	1.12.92	1	1	-
JELA	23.11.92	0	0	-
JELA	17.11.92	0	0	-
JELA	10.11.92	6	6	-
JELA	4.11.92	0	0	-
JELA	27.10.92	0	0	-
JELA	20.10.92	0	0	-
JELA	13.10.92	0	0	-
JELA	6.10.92	0	0	-
JELA	29.9.92	0	0	-
JELA	22.9.92	0	0	-
JELA	15.9.92	0	0	-
JELA	8.9.92	0	0	-
JELA	1.9.92	0	0	-
JELA	25.8.92	0	0	-
JELA	11.8.92	0	0	-
JELA	4.8.92	0	0	-
JELA	29.7.92	0	0	-
JELA	21.7.92	0	0	-
JELA	14.7.92	0	0	-
JELA	7.7.92	0	0	-
JELA	30.6.92	0	0	-
JELA	23.6.92	0	0	-
JELA	16.6.92	0	0	-
JELA	9.6.92	0	0	-
JELA	2.6.92	0	0	-
JELA	27.5.92	0	0	-
JELA	19.5.92	0	0	-
JELA	12.5.92	2	0	-
JELA	6.5.92	0	0	-
JELA	28.4.92	0	0	-
JELA	22.4.92	0	0	-
JELA	13.4.92	0	0	-
JELA	7.4.92	0	0	-
JELA	31.3.92	0	0	-
JELA	24.3.92	0	0	-
JELA	17.3.92	0	0	-
JELA	10.3.92	0	0	-
JELA	25.2.92	0	0	-
JELA	18.2.92	0	0	-
JELA	5.2.92	1	1	-
JELA	29.1.92	0	0	-
JELA	21.1.92	0	0	-
JELA	14.1.92	0	0	-
JELA	7.1.92	1	1	-
JF	22.2.96	0	0	0
JF	22.2.96	1	1	0
JF	26.2.96	0	0	0
JF	29.2.96	0	0	0
JF	4.3.96	0	0	0

JF	7.3.96	0	0	0
JF	11.3.96	0	0	0
JF	14.3.96	0	0	0
JF	18.3.96	0	0	0
JF	21.3.96	0	0	0
JF	25.3.96	0	0	0
JF	28.3.96	0	0	0
JFLA	8.1.92	0	0	-
JFLA	11.12.91	0	0	-
JFLA	22.11.91	0	0	-
JFLA	15.10.91	1	0	-
JFLA	16.9.91	0	0	-
JFLA	14.8.91	0	0	-
JFLA	23.9.91	1	0	-
JFLA	11.6.91	0	0	-
JFLA	9.4.91	0	0	-
JFLA	26.5.91	0	0	-
JFLA	29.1.91	0	0	-
JFLA	5.12.90	0	0	-
JFLA	23.10.90	0	0	-
JFLA	19.9.90	0	0	-
JFLA	15.8.90	0	0	-
KA	21.2.96	0	0	0
KA	23.2.96	0	0	0
KA	28.2.96	0	0	0
KA	1.3.96	0	0	0
KA	6.3.96	0	0	0
KA	8.3.96	0	0	0
KA	13.3.96	0	0	0
KA	15.3.96	0	0	0
KA	21.3.96	0	0	0
KA	22.3.96	0	0	0
KA	27.3.96	0	0	0
KA	29.3.96	0	0	0
KALA	24.3.93	1	0	-
KALA	8.3.94	2	0	-
KALA	21.3.95	1	0	-
KB	21.2.96	0	0	0
KB	23.2.96	0	0	0
KB	28.2.96	0	0	0
KB	1.3.96	0	0	0
KB	6.3.96	0	0	0
KB	8.3.96	0	0	0
KB	13.3.96	0	0	0
KB	15.3.96	0	0	0
KB	21.3.96	0	0	0
KB	22.3.96	0	0	0
KB	27.3.96	0	0	0
KB	29.3.96	0	0	0
KBLA	29.4.93	0	0	-
KBLA	27.4.94	3	0	-
KBLA	11.4.95	108	0	-
KBLA	20.4.95	38	0	-
KC	21.2.96	0	0	0
KC	23.2.96	0	0	0
KC	28.2.96	0	0	0
KC	1.3.96	0	0	0
KC	6.3.96	0	0	0

KC	8.3.96	0	0	0
KC	13.3.96	0	0	0
KC	15.3.96	0	0	0
KC	21.3.96	0	0	0
KC	22.3.96	0	0	0
KC	27.3.96	0	0	0
KC	29.3.96	0	0	0
KCLA	14.2.96	0	0	-
KCLA	25.2.93	0	0	-
KCLA	14.2.95	0	0	-
KD	21.2.96	0	0	0
KD	23.2.96	0	0	0
KD	28.2.96	0	0	0
KD	1.3.96	0	0	0
KD	6.3.96	0	0	0
KD	8.3.96	0	0	0
KD	13.3.96	0	0	0
KD	15.3.96	0	0	0
KD	21.3.96	0	0	0
KD	22.3.96	0	0	0
KD	27.3.96	0	0	0
KD	29.3.96	0	0	0
KDLA	21.1.93	0	0	-
KDLA	15.7.93	0	0	-
KDLA	15.7.93	1	0	-
KDLA	19.1.94	0	0	-
KDLA	6.7.94	0	0	-
KDLA	17.1.95	0	0	-
KDLA	14.3.95	0	0	-
KDLA	9.5.95	0	0	-
KDLA	4.7.95	0	0	-
KDLA	15.11.95	0	0	-
KDLA	17.1.96	0	0	-
KE	21.2.96	0	0	0
KE	23.2.96	0	0	0
KE	28.2.96	0	0	0
KE	1.3.96	0	0	0
KE	6.3.96	0	0	0
KE	8.3.96	0	0	0
KE	13.3.96	0	0	0
KE	15.3.96	0	0	0
KE	21.3.96	0	0	0
KE	22.3.96	0	0	0
KE	27.3.96	0	0	0
KE	29.3.96	0	0	0
KELA	26.1.94	12	8	-
KELA	2.3.94	0	0	-
KELA	23.3.94	4	0	0
KELA	29.8.95	0	0	-
KELA	28.11.95	0	0	-
KF	21.2.96	0	0	0
KF	23.2.96	0	0	0
KF	28.2.96	0	0	0
KF	1.3.96	0	0	0
KF	6.3.96	0	0	0
KF	8.3.96	0	0	0
KF	13.3.96	0	0	0
KF	15.3.96	0	0	0

KF	20.3.96	0	0	0
KF	22.3.96	0	0	0
KF	27.3.96	0	0	0
KF	29.3.96	0	0	0
KFA	21.2.96	0	0	0
KFA	28.2.96	0	0	0
KFA	1.3.96	0	0	0
KFA	6.3.96	0	0	0
KFA	8.3.96	0	0	0
KFA	13.3.96	0	0	0
KFA	15.3.96	0	0	0
KFA	20.3.96	0	0	0
KFA	22.3.96	0	0	0
KFA	27.3.96	0	0	0
KFA	29.3.96	0	0	0
KFLA	18.10.94	0	0	-
KFLA	1.11.94	0	0	-
KFLA	10.1.95	0	0	-
KFLA	21.2.95	0	0	-
KFLA	21.3.95	0	0	-
KFLA	11.4.95	0	0	-
KFLA	9.5.95	0	0	-
KFLA	6.6.95	0	0	-
KFLA	1.7.95	0	0	-
KFLA	29.8.95	0	0	-
KFLA	12.9.95	8	0	-
KFLA	3.10.95	0	0	-
KFLA	14.11.95	0	0	-
KFLA	5.12.95	0	0	-
KFLA	16.1.96	0	0	-
KFLA	12.2.96	0	0	-
KFLA	11.2.93	0	0	-
KFLA	18.3.93	0	0	-
KFLA	22.4.93	0	0	-
KFLA	27.5.93	0	0	-
KFLA	24.6.93	0	0	-
KFLA	15.7.93	0	0	-
KFLA	9.9.93	0	0	-
KFLA	20.8.93	0	0	-
KFLA	18.11.93	0	0	-
KFLA	9.12.93	0	0	-
KFLA	19.1.94	0	0	-
KFLA	8.2.94	0	0	-
KFLA	8.3.94	0	0	-
KFLA	13.4.94	0	0	-
KFLA	11.5.94	0	0	-
KFLA	10.6.94	0	0	-
KFLA	5.7.94	0	0	-
KFLA	2.8.94	0	0	-
KFLA	13.9.94	0	0	-
KG	21.2.96	0	0	0
KG	23.2.96	0	0	0
KG	28.2.96	0	0	0
KG	1.3.96	0	0	0
KG	6.3.96	0	0	0
KG	8.3.96	0	0	0
KG	13.3.96	0	0	0
KG	15.3.96	0	0	0

KG	20.3.96	1	1	0
KG	22.3.96	0	0	0
KG	27.3.96	0	0	0
KG	29.3.96	0	0	0
KGLA	21.3.95	0	0	-
KGLA	15.3.94	0	0	-
KGLA	17.3.93	4	0	-
KH	21.2.96	0	0	0
KH	23.2.96	0	0	0
KH	28.2.96	0	0	0
KH	1.3.96	1	0	0
KH	6.3.96	0	0	0
KH	8.3.96	0	0	0
KH	13.3.96	0	0	0
KH	15.3.96	0	0	0
KH	20.3.96	0	0	0
KH	22.3.96	0	0	0
KH	27.3.96	1	0	1
KH	29.3.96	0	0	0
KHLA	13.2.96	0	0	-
KHLA	14.11.95	0	0	-
KHLA	14.11.95	0	0	-
KHLA	29.8.95	0	0	-
KHLA	14.2.95	14	2	-
KHLA	2.8.94	4	1	-
KHLA	8.2.94	14	0	-
KHLA	17.11.93	6	5	-
KHLA	19.8.93	16	0	-
KHLA	10.2.93	1	0	-
KI	21.2.96	0	0	0
KI	23.2.96	0	0	0
KI	28.2.96	0	0	0
KI	1.3.96	0	0	0
KI	6.3.96	0	0	1p
KI	8.3.96	0	0	0
KI	13.3.96	0	0	0
KI	15.3.96	0	0	0
KI	20.3.96	0	0	0
KI	22.3.96	0	0	0
KI	27.3.96	0	0	0
KI	29.3.96	0	0	0
KILA	13.2.96	0	0	-
KILA	16.1.96	0	0	-
KILA	16.1.96	0	0	-
KILA	5.12.95	0	0	-
KILA	14.11.95	0	0	-
KILA	14.11.95	0	0	-
KILA	3.10.95	0	0	-
KILA	5.9.95	0	0	-
KILA	5.9.95	0	0	-
KILA	29.8.95	0	0	-
KILA	4.7.95	0	0	-
KILA	4.7.95	0	0	-
KILA	6.6.95	0	0	-
KILA	9.5.95	0	0	-
KILA	9.5.95	0	0	-
KILA	11.4.95	0	0	-
KILA	14.3.95	0	0	-

KILA	14.3.95	0	0	-
KILA	14.3.95	0	0	-
KILA	14.3.95	0	0	-
KILA	14.3.95	0	0	-
KILA	14.3.95	0	0	-
KILA	14.2.95	0	0	-
KILA	10.1.95	0	0	-
KILA	10.1.95	0	0	-
KILA	1.11.94	0	0	-
KILA	1.11.94	0	0	-
KILA	19.10.94	0	0	-
KILA	14.9.94	0	0	-
KILA	2.8.94	2	0	-
KILA	5.7.94	0	0	-
KILA	5.7.94	0	0	-
KILA	7.6.94	0	0	-
KILA	10.5.94	0	0	-
KILA	12.4.94	0	0	-
KILA	8.3.94	0	0	-
KILA	8.2.94	0	0	-
KILA	18.1.94	0	0	-
KILA	18.1.94	0	0	-
KILA	7.12.93	0	0	-
KILA	7.12.93	0	0	-
KILA	17.11.93	0	0	-
KILA	17.11.93	0	0	-
KILA	19.8.93	2	0	-
KILA	8.9.93	0	0	-
KILA	14.7.93	8	0	-
KILA	14.7.93	0	0	-
KILA	23.6.93	0	0	-
KILA	27.5.93	11	1	-
KILA	21.4.93	0	0	-
KILA	17.3.93	0	0	-
KILA	20.1.93	0	0	-
KILA	10.2.93	0	0	-
KILA	10.2.93	0	0	-
KJ	21.2.96	0	0	0
KJ	23.2.96	0	0	0
KJ	28.2.96	0	0	1
KJ	1.3.96	0	0	0
KJ	6.3.96	0	0	0
KJ	8.3.96	0	0	0
KJ	13.3.96	0	0	0
KJ	15.3.96	0	0	0
KJ	20.3.96	0	0	0
KJ	22.3.96	0	0	0
KJ	27.3.96	0	0	0
KJ	29.3.96	0	0	0
KJLA	26.5.93	0	0	-
KJLA	9.5.95	0	0	-