

CCA NATIONAL CHAMPIONSHIPS  
07-23-83

07/24/83

OPEN RELAY (AA)

QUALIFIERS FOR FINALS

PLACE	LANE	TEAM NAME	TIME
1	1	(07) FORD	35:01.0
2	2	(01) AT & T	35:24.7
3	3	(03) GENERAL ELECTRIC	35:36.1
4	4	(13) SRI	35:51.6
5	5	(39) ROCKWELL	36:01.3
6	6	(25) BALL	36:06.3
7	7	(26) HUGHES	36:10.7
8	1a	(20) SAFEWAY	36:12.6
9	2a	(08) B OF A	36:18.4
10	3a	(31) LEO BURNETT	36:22.3
11	4a	(06) HEWLETT-PACKARD	36:32.0
12	5a	(02) TEXAS INSTR	36:35.2
13	6a	(09) PACIFIC TELEPHONE	36:37.6
14	7a	(04) DELTA	36:39.4

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OPEN RELAY (AA)

HEAT 1

PL	TIME	TEAM NAME	POINTS
01	- 35:01.0	(07) FORD	1
02	- 35:24.7	(01) AT & T	1
03	- 35:51.6	(13) SRI	1
04	- 36:10.7	(26) HUGHES	1
05	- 36:12.6	(20) SAFEWAY	1
06	- 36:18.4	(08) B OF A	1
07	- 36:39.4	(04) DELTA	1
08	- 38:05.9	(29) TENNECO	1
09	- 38:06.4	(49) CIGNA	1
10	- 38:50.0	(50) BANKER'S TRUST	1
11	- 41:03.5	(38) BECHTEL	1
12	- 41:13.9	(19) NATIONAL SEMI	1
13	- 41:43.1	(14) SYNTEX	1
14	- 44:13.4	(27) LOCKHEED	1
15	- 45:07.1	(32) NBC	1

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OPEN RELAY (AA)

HEAT 9

PL	TIME	TEAM NAME	POINTS
01	- 45:13.8	(16) WESTERN ELECTRIC	1
02	- 46:12.4	(59) KAISER STEEL	1

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OPEN RELAY (AA)

HEAT 2

PL	TIME	TEAM NAME	POINTS
01	- 35:36.1	(03) GENERAL ELECTRIC	1
02	- 36:01.3	(39) ROCKWELL	1
03	- 36:06.3	(25) BALL	1
04	- 36:22.3	(31) LEO BURNETT	1
05	- 36:32.0	(06) HEWLETT-PACKARD	1
06	- 36:35.2	(02) TEXAS INSTR	1
07	- 36:37.6	(09) PACIFIC TELEPHONE	1
08	- 36:40.3	(42) WANG	1
09	- 37:20.3	(11) HONEYWELL	1
10	- 38:09.1	(05) IBM	1
11	- 39:08.4	(28) EXXON	1
12	- 40:14.8	(10) TRW	1
13	- 40:45.3	(43) L. PERRIGO	1
14	- 41:46.0	(48) UNITED AIRLINES	1
15	- 42:28.5	(92) CROWN ZELLERBACH	1

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OPEN RELAY (AA)

HEAT 8

PL	TIME	TEAM NAME	POINTS
01	- 43:25.9	(34) MEMOREX	1
02	- 45:59.4	(46) GENERAL MILLS	1

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EXEC. RELAY (AA)

QUALIFIERS FOR FINALS

PLACE	LANE	TEAM NAME	TIME
1	1	(01) AT & T	18:00.8
2	2	(03) GENERAL ELECTRIC	18:10.2
3	3	(08) B OF A	18:11.0
4	4	(46) GENERAL MILLS	18:12.0
5	5	(06) HEWLETT-PACKARD	18:15.3
6	6	(02) TEXAS INSTR	18:21.0
7	7	(12) PG & E	18:23.6
8	1a	(37) ADV. MICRO DEV.	18:30.7
9	2a	(26) HUGHES	18:35.0
10	3a	(28) EXXON	18:38.6
11	4a	(04) DELTA	18:44.4
12	5a	(14) SYNTEX	18:44.4
13	6a	(11) HONEYWELL	18:48.5
14	7a	(07) FORD	18:50.7

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EXEC. RELAY (AA)

HEAT 1

PL	TIME	TEAM NAME	POINTS
01	- 18:11.0	(08) B OF A	1
02	- 18:21.0	(02) TEXAS INSTR	1
03	- 18:35.0	(26) HUGHES	1
04	- 18:38.6	(28) EXXON	1
05	- 18:44.4	(04) DELTA	1
06	- 18:48.5	(11) HONEYWELL	1
07	- 18:50.7	(07) FORD	1
08	- 18:51.7	(49) CIGNA	1
09	- 19:02.0	(10) TRW	1
10	- 19:06.1	(32) NBC	1
11	- 19:19.1	(33) CHEVRON	1
12	- 19:20.8	(29) TENNECO	1
13	- 19:48.3	(31) LEO BURNETT	1
14	- 20:10.6	(16) WESTERN ELECTRIC	1
15	- 20:58.1	(59) KAISER STEEL	1

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EXEC. RELAY (AA)

HEAT 9

PL	TIME	TEAM NAME	POINTS
01	- 21:13.9	(20) SAFEWAY	1
02	- 21:49.8	(39) ROCKWELL	1

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EXEC. RELAY (AA)

HEAT 2

PL	TIME	TEAM NAME	POINTS
01	- 18:00.8	(01) AT & T	1
02	- 18:10.2	(03) GENERAL ELECTRIC	1
03	- 18:12.0	(46) GENERAL MILLS	1
04	- 18:15.3	(06) HEWLETT-PACKARD	1
05	- 18:23.6	(12) PG & E	1
06	- 18:30.7	(37) ADV. MICRO DEV.	1
07	- 18:44.4	(14) SYNTEX	1
08	- 18:53.6	(09) PACIFIC TELEPHONE	1
09	- 19:03.1	(19) NATIONAL SEMI	1
10	- 19:05.9	(05) IBM	1
11	- 19:12.8	(89) PAN AM AUTOSPHERE	1
12	- 19:46.6	(21) LLL	1
13	- 19:58.1	(27) LOCKHEED	1
14	- 20:10.8	(38) BECHTEL	1

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PYRAMID RELAY (AA)

QUALIFIERS FOR FINALS

PLACE	LANE	TEAM NAME	TIME
1	1	(33) CHEVRON	9:18.6
2	2	(05) IBM	9:21.9
3	3	(24) COORS	9:22.6
4	4	(28) EXXON	9:24.3
5	5	(08) B OF A	9:26.5
6	6	(39) ROCKWELL	9:26.7
7	7	(03) GENERAL ELECTRIC	9:27.4
8	1a	(01) AT & T	9:27.7
9	2a	(46) GENERAL MILLS	9:28.3
10	3a	(07) FORD	9:29.6
11	4a	(47) SECURITY PACIFIC	9:31.8
12	5a	(06) HEWLETT-PACKARD	9:32.0
13	6a	(02) TEXAS INSTR	9:35.2
14	7a	(10) TRW	9:36.5

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**PYRAMID RELAY (AA)**

HEAT 1

PL	TIME	TEAM NAME	POINTS
01 -	9:18.6	(33) CHEVRON	1
02 -	9:22.6	(24) COORS	1
03 -	9:27.7	(01) AT & T	1
04 -	9:28.3	(46) GENERAL MILLS	1
05 -	9:38.9	(09) PACIFIC TELEPHONE	1
06 -	10:05.3	(29) TENNECO	1
07 -	10:26.1	(04) DELTA	1
08 -	10:33.4	(92) CROWN ZELLERBACH	1
09 -	10:41.5	(20) SAFEWAY	1
10 -	11:06.6	(25) BALL	1

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**PYRAMID RELAY (AA)**

HEAT 2

PL	TIME	TEAM NAME	POINTS
01 -	9:32.0	(06) HEWLETT-PACKARD	1
02 -	9:35.2	(02) TEXAS INSTR	1
03 -	9:46.3	(42) WANG	1
04 -	10:00.7	(19) NATIONAL SEMI	1
05 -	10:23.9	(37) ADV. MICRO DEV.	1
06 -	10:25.8	(13) SRI	1
07 -	10:32.9	(27) LOCKHEED	1
08 -	10:36.4	(17) PAN AM	1
09 -	11:22.4	(18) CROCKER BANK	1



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**PYRAMID RELAY (AA)**

HEAT 3

PL	TIME	TEAM NAME	POINTS
01 -	9:24.3	(28) EXXON	1
02 -	9:27.4	(03) GENERAL ELECTRIC	1
03 -	9:29.6	(07) FORD	1
04 -	9:30.2	(23) WESTINGHOUSE	1
05 -	9:41.5	(11) HONEYWELL	1
06 -	9:50.5	(26) HUGHES	1
07 -	10:49.9	(12) PG & E	1
08 -	11:04.1	(34) MEMOREX	1
09 -	11:18.0	(38) BECHTEL	1
10 -	11:58.0	(16) WESTERN ELECTRIC	1

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**PYRAMID RELAY (AA)**

HEAT 4

PL	TIME	TEAM NAME	POINTS
01 -	9:21.9	(05) IBM	1
02 -	9:26.5	(08) B OF A	1
03 -	9:26.7	(39) ROCKWELL	1
04 -	9:30.0	(31) LEO BURNETT	1
05 -	9:48.1	(60) STORAGE TECHNOLOGY	1
06 -	10:10.8	(30) LEVI'S	1
07 -	11:13.2	(35) AVANTEK	1
08 -	11:49.8	(48) UNITED AIRLINES	1
09 -	12:14.2	(14) SYNTEX	1

PYRAMID RELAY (AA)

HEAT 5

PL	TIME	TEAM NAME	POINTS
01 -	9:31.8	(47) SECURITY PACIFIC	1
02 -	9:36.5	(10) TRW	1
03 -	9:58.9	(49) CIGNA	1
04 -	10:27.8	(41) CITY OF AUSTIN	1
05 -	10:36.1	(36) FMC	1
06 -	10:40.5	(32) NBC	1
07 -	10:46.2	(15) SHAKLEE	1
08 -	11:09.5	(91) CONTROL DATA	1
09 -	11:30.8	(87) DIGITAL	1
10 -	11:48.0	(44) JERSEY SHORE MED	1
11 -	12:30.9	(43) L. FERRIGO	1

WOMENS 800 M (AA)

QUALIFIERS FOR FINALS

PLACE	LANE	TEAM NAME	TIME
1	1	(31) LEO BURNETT	4:52.1
2	2	(01) AT & T	4:53.1
3	3	(05) IBM	4:54.6
4	4	(07) FORD	4:54.8
5	5	(08) B OF A	4:54.9
6	6	(02) TEXAS INSTR	4:55.3
7	7	(33) CHEVRON	5:00.1
8	1a	(03) GENERAL ELECTRIC	5:01.2
9	2a	(28) EXXON	5:02.6
10	3a	(06) HEWLETT-PACKARD	5:03.4
11	4a	(04) DELTA	5:04.2
12	5a	(29) TENNECO	5:13.6

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WOMENS 800 M (AA)

HEAT 1

PL	TIME	SPLITS	TEAM NAME	POINTS
01 -	4:52.1 -	2:18.3 / 2:33.8 -	(31) LEO BURNETT	1
02 -	5:00.1 -	2:25.8 / 2:34.3 -	(33) CHEVRON	1
03 -	5:01.2 -	2:29.4 / 2:31.8 -	(03) GENERAL ELECTRIC	1
04 -	5:13.6 -	2:34.9 / 2:38.7 -	(29) TENNECO	1
05 -	5:18.9 -	2:38.2 / 2:40.7 -	(10) TRW	1
06 -	5:28.7 -	2:39.3 / 2:49.4 -	(18) CROCKER BANK	1
07 -	5:29.3 -	2:44.4 / 2:44.9 -	(11) HONEYWELL	1
08 -	5:42.3 -	2:37.4 / 3:04.9 -	(43) L. PERRIGO	1
09 -	5:47.1 -	2:51.8 / 2:55.3 -	(49) CIGNA	1
10 -	6:03.2 -	2:56.5 / 3:06.7 -	(42) WANG	1
11 -	6:12.0 -	2:46.5 / 3:25.5 -	(38) BECHTEL	1

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WOMENS 800 M (AA)

HEAT 2

PL	TIME	SPLITS	TEAM NAME	POINTS
01 -	4:54.9 -	2:27.1 / 2:27.8 -	(08) B OF A	1
02 -	5:02.6 -	2:29.4 / 2:33.2 -	(28) EXXON	1
03 -	5:04.2 -	2:25.9 / 2:38.3 -	(04) DELTA	1
04 -	5:23.0 -	2:37.9 / 2:45.1 -	(50) BANKER'S TRUST	1
05 -	5:27.4 -	2:35.5 / 2:51.9 -	(12) PG & E	1
06 -	5:39.2 -	2:49.3 / 2:49.9 -	(27) LOCKHEED	1
07 -	5:45.4 -	2:46.6 / 2:58.8 -	(30) LEVI'S	1
08 -	6:07.1 -	3:02.1 / 3:05.0 -	(39) ROCKWELL	1
09 -	6:22.0 -	3:09.5 / 3:12.5 -	(46) GENERAL MILLS	1
10 -	6:35.9 -	3:15.1 / 3:20.8 -	(59) KAISER STEEL	1
11 -	6:49.1 -	3:15.5 / 3:33.6 -	(32) NBC	1

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WOMENS 800 M (AA)

HEAT 3

PL	TIME	SPLITS	TEAM NAME	POINTS
01 -	4:54.6	- 2:22.2 / 2:32.4	- (05) IBM	1
02 -	4:55.3	- 2:26.1 / 2:29.2	- (02) TEXAS INSTR	1
03 -	5:13.9	- 2:36.3 / 2:37.6	- (26) HUGHES	1
04 -	5:17.9	- 2:31.3 / 2:46.6	- (09) PACIFIC TELEPHONE	1
05 -	5:21.0	- 2:33.6 / 2:47.4	- (16) WESTERN ELECTRIC	1
06 -	5:38.3	- 2:45.9 / 2:52.4	- (14) SYNTEX	1
07 -	5:39.5	- 2:45.2 / 2:54.3	- (25) BALL	1
08 -	5:52.3	- 2:41.0 / 3:11.3	- (87) DIGITAL	1

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WOMENS 800 M (AA)

HEAT 4

PL	TIME	SPLITS	TEAM NAME	POINTS
01 -	4:53.1	- 2:24.5 / 2:28.6	- (01) AT & T	1
02 -	4:54.8	- 2:22.5 / 2:32.3	- (07) FORD	1
03 -	5:03.4	- 2:22.1 / 2:41.3	- (06) HEWLETT-PACKARD	1
04 -	5:46.1	- 2:45.0 / 3:01.1	- (15) SHAKLEE	1
04 -	5:46.1	- 2:47.0 / 2:59.1	- (48) UNITED AIRLINES	1
06 -	6:21.1	- 3:07.0 / 3:14.1	- (36) FMC	1
07 -	10:09.9	- 3:42.8 / 6:27.1	- (44) JERSEY SHORE MED	1

T

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07/25/83

## MENS MILE (AA)

## QUALIFIERS FOR FINALS

PLACE	LANE	TEAM NAME	TIME
1	1	(23) WESTINGHOUSE	8:44.5
2	2	(33) CHEVRON	8:49.0
3	3	(28) EXXON	8:51.6
4	4	(01) AT & T	8:52.3
5	5	(02) TEXAS INSTR	8:52.6
6	6	(05) IBM	8:54.5
7	7	(06) HEWLETT-PACKARD	9:01.7
8	1a	(03) GENERAL ELECTRIC	9:03.3
9	2a	(47) SECURITY PACIFIC	9:06.6
10	3a	(27) LOCKHEED	9:10.4
11	4a	(26) HUGHES	9:11.0

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MENS MILE (AA)

HEAT 1

FL	TIME	SPLITS	TEAM NAME	POINTS
01	- 8:51.6	- 4:25.4 / 4:26.2	- (28) EXXON	1
02	- 8:52.6	- 4:24.1 / 4:28.5	- (02) TEXAS INSTR	1
03	- 8:54.5	- 4:23.5 / 4:31.0	- (05) IBM	1
04	- 9:06.6	- 4:24.9 / 4:41.7	- (47) SECURITY PACIFIC	1
05	- 9:10.4	- 4:32.8 / 4:37.6	- (27) LOCKHEED	1
06	- 9:19.0	- 4:38.5 / 4:40.5	- (12) PG & E	1
07	- 10:03.6	- 4:59.6 / 5:04.0	- (49) CIGNA	1
08	- 10:16.7	- 5:05.4 / 5:11.3	- (92) CROWN ZELLERBACH	1
09	- 10:55.7	- 5:22.3 / 5:33.4	- (38) BECHTEL	1
10	- 11:42.7	- 5:33.1 / 6:09.6	- (39) ROCKWELL	1

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MENS MILE (AA)

HEAT 2

FL	TIME	SPLITS	TEAM NAME	POINTS
01	- 8:52.3	- 4:22.6 / 4:29.7	- (01) AT & T	1
02	- 9:11.5	- 4:31.1 / 4:40.4	- (10) TRW	1
03	- 9:13.7	- 4:34.9 / 4:38.8	- (08) B OF A	1
04	- 9:25.5	- 4:41.3 / 4:44.2	- (25) BALL	1
05	- 9:36.9	- 4:46.5 / 4:50.4	- (21) LLL	1
06	- 9:51.7	- 4:55.7 / 4:56.0	- (42) WANG	1
07	- 10:04.3	- 4:54.0 / 5:10.3	- (29) TENNECO	1
08	- 10:54.3	- 5:07.2 / 5:47.1	- (35) AVANTEK	1

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MENS MILE (AA)

HEAT 3

PL	TIME	SPLITS	TEAM NAME	POINTS
01	- 9:01.7	- 4:30.0 / 4:31.7	- (06) HEWLETT-PACKARD	1
02	- 9:03.3	- 4:30.5 / 4:32.8	- (03) GENERAL ELECTRIC	1
03	- 9:14.5	- 4:36.6 / 4:37.9	- (09) PACIFIC TELEPHONE	1
04	- 9:18.1	- 4:25.4 / 4:52.7	- (91) CONTROL DATA	1
05	- 9:18.3	- 4:27.5 / 4:50.8	- (50) BANKER'S TRUST	1
06	- 9:31.1	- 4:29.4 / 5:01.7	- (30) LEVI'S	1
07	- 9:39.9	- 4:48.5 / 4:51.4	- (13) SRI	1
08	- 9:54.8	- 4:40.4 / 5:14.4	- (24) COORS	1
09	- 10:32.5	- 5:15.8 / 5:16.7	- (87) DIGITAL	1
10	- 10:59.3	- 5:25.0 / 5:34.3	- (16) WESTERN ELECTRIC	1

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MENS MILE (AA)

HEAT 4

PL	TIME	SPLITS	TEAM NAME	POINTS
01	- 9:11.0	- 4:33.2 / 4:37.8	- (26) HUGHES	1
02	- 9:20.7	- 4:30.1 / 4:50.6	- (37) ADV. MICRO DEV.	1
03	- 9:23.1	- 4:30.8 / 4:52.3	- (11) HONEYWELL	1
04	- 9:26.6	- 4:21.0 / 5:05.6	- (07) FORD	1
05	- 10:02.6	- 4:54.6 / 5:08.0	- (89) PAN AM AUTOSPHERE	1
06	- 10:05.8	- 4:57.5 / 5:08.3	- (04) DELTA	1
07	- 10:27.7	- 5:06.3 / 5:21.4	- (43) L. PERRIGO	1
08	- 10:44.4	- 5:21.7 / 5:22.7	- (14) SYNTEX	1
09	- 10:44.6	- 5:18.9 / 5:25.7	- (15) SHAKLEE	1
10	- 11:34.2	- 5:37.8 / 5:56.4	- (44) JERSEY SHORE MED	1
11	- 11:42.6	- 5:47.3 / 5:55.3	- (48) UNITED AIRLINES	1



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MENS MILE (AA)

HEAT 5

PL	TIME	SPLITS	TEAM NAME	POINTS
01	- 8:44.5 -	4:17.6 / 4:26.9 -	(23) WESTINGHOUSE	1
02	- 8:49.0 -	4:17.6 / 4:31.4 -	(33) CHEVRON	1
03	- 9:39.1 -	4:46.4 / 4:52.7 -	(52) MASS. MUTUAL	1
04	- 9:53.7 -	4:55.9 / 4:57.8 -	(22) INTER. PAPER	1
05	- 10:10.5 -	5:00.8 / 5:09.7 -	(32) NBC	1
06	- 10:43.3 -	5:21.0 / 5:22.3 -	(46) GENERAL MILLS	1
07	- 11:17.1 -	5:10.4 / 6:06.7 -	(31) LEO BURNETT	1
08	- 12:09.3 -	4:52.6 / 7:16.7 -	(36) FMC	1

CCA NATIONAL CHAMPIONSHIPS  
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3 LAP SPRINT (AA)

QUALIFIERS FOR FINALS

PLACE	LANE	TEAM NAME	TIME
1	1	(01) AT & T	2:31.6
2	2	(39) ROCKWELL	2:32.3
3	3	(11) HONEYWELL	2:33.3
4	4	(53) WESTERN AIRLINES	2:34.9
5	5	(33) CHEVRON	2:36.1
6	6	(04) DELTA	2:36.7
7	7	(08) B OF A	2:36.7
8	1a	(92) CROWN ZELLERBACH	2:39.2
9	2a	(60) STORAGE TECHNOLOGY	2:39.5
10	3a	(21) LLL	2:39.5
11	4a	(02) TEXAS INSTR	2:39.8
12	5a	(28) EXXON	2:40.9
13	6a	(14) SYNTEX	2:41.3
14	7a	(05) IBM	2:41.4
15	1aa	(38) BECHTEL	2:41.5
16	2aa	(03) GENERAL ELECTRIC	2:41.6
17	3aa	(07) FORD	2:41.8
18	4aa	(12) PG & E	2:42.5
19	5aa	(26) HUGHES	2:42.8
20	6aa	(16) WESTERN ELECTRIC	2:42.9
21	7aa	(06) HEWLETT-PACKARD	2:43.6

CCA NATIONAL CHAMPIONSHIPS  
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07/24/83

3 LAP SPRINT (AA)

HEAT 1

PL	TIME	TEAM NAME	POINTS
01 -	2:31.6	(01) AT & T	1
02 -	2:33.3	(11) HONEYWELL	1
03 -	2:43.6	(46) GENERAL MILLS	1
04 -	2:46.9	(10) TRW	1
05 -	2:49.5	(41) CITY OF AUSTIN	1
06 -	2:52.7	(27) LOCKHEED	1
07 -	2:53.6	(43) L. PERRIGO	1
08 -	2:54.2	(29) TENNECO	1
09 -	2:54.8	(32) NBC	1
10 -	2:55.7	(49) CIGNA	1
11 -	2:59.9	(35) AVANTEK	1

CCA NATIONAL CHAMPIONSHIPS  
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3 LAP SPRINT (AA)

HEAT 2

PL	TIME	TEAM NAME	POINTS
01 -	2:34.9	(53) WESTERN AIRLINES	1
02 -	2:36.7	(04) DELTA	1
03 -	2:39.2	(92) CROWN ZELLERBACH	1
04 -	2:39.5	(60) STORAGE TECHNOLOGY	1
05 -	2:41.6	(03) GENERAL ELECTRIC	1
06 -	2:42.9	(16) WESTERN ELECTRIC	1
07 -	2:44.4	(91) CONTROL DATA	1
08 -	2:44.8	(19) NATIONAL SEMI	1
09 -	2:58.6	(13) SRI	1
10 -	3:11.0	(50) BANKER'S TRUST	1
11 -	3:15.9	(89) PAN AM AUTOSPHERE	1

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3 LAP SPRINT (AA)

HEAT 3

PL	TIME	TEAM NAME	POINTS
01 -	2:39.8	(02) TEXAS INSTR	1
02 -	2:40.9	(28) EXXON	1
03 -	2:41.5	(38) BECHTEL	1
04 -	2:43.6	(06) HEWLETT-PACKARD	1
05 -	2:45.5	(47) SECURITY PACIFIC	1
06 -	2:47.1	(20) SAFEWAY	1
07 -	3:08.6	(17) PAN AM	1

CCA NATIONAL CHAMPIONSHIPS  
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07/24/83

3 LAP SPRINT (AA)

HEAT 4

PL	TIME	TEAM NAME	POINTS
01 -	2:41.3	(14) SYNTEX	1
02 -	2:41.4	(05) IBM	1
03 -	2:41.8	(07) FORD	1
04 -	2:42.5	(12) PG & E	1
05 -	2:42.8	(26) HUGHES	1
06 -	2:45.6	(44) JERSEY SHORE MED	1
07 -	2:46.1	(31) LEO BURNETT	1
08 -	2:48.9	(29) TENNECO	1
09 -	2:53.6	(30) LEVI'S	1
10 -	2:58.1	(34) MEMOREX	1

CCA NATIONAL CHAMPIONSHIPS  
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3 LAP SPRINT (AA)

HEAT 5

PL	TIME	TEAM NAME	POINTS
01 -	2:32.3	(39) ROCKWELL	1
02 -	2:36.1	(33) CHEVRON	1
03 -	2:36.7	(08) B OF A	1
04 -	2:39.5	(21) LLL	1
05 -	2:52.6	(15) SHAKLEE	1
06 -	2:59.8	(18) CROCKER BANK	1
07 -	3:00.5	(59) KAISER STEEL	1
08 -	3:10.9	(48) UNITED AIRLINES	1
09 -	100:39.7	(09) PACIFIC TELEPHONE	1
10 -	100:39.8	(23) WESTINGHOUSE	1

WOMENS RELAY (AA)

QUALIFIERS FOR FINALS

PLACE	LANE	TEAM NAME	TIME
1	1	(05) IBM	4:28.9
2	2	(06) HEWLETT-PACKARD	4:34.5
3	3	(31) LEO BURNETT	4:35.8
4	4	(08) B OF A	4:36.1
5	5	(09) PACIFIC TELEPHONE	4:40.0
6	6	(01) AT & T	4:40.8
7	7	(03) GENERAL ELECTRIC	4:41.1
8	1a	(02) TEXAS INSTR	4:43.4
9	2a	(28) EXXON	4:44.0
10	3a	(10) TRW	4:46.2
11	4a	(04) DELTA	4:46.3
12	5a	(49) CIGNA	4:47.3

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WOMENS RELAY (AA)

HEAT 1

PL	TIME	TEAM NAME	POINTS
01 -	4:34.5	(06) HEWLETT-PACKARD	1
02 -	4:40.0	(09) PACIFIC TELEPHONE	1
03 -	4:41.1	(03) GENERAL ELECTRIC	1
04 -	4:46.3	(04) DELTA	1
05 -	4:52.3	(26) HUGHES	1
06 -	5:00.1	(46) GENERAL MILLS	1
07 -	5:01.1	(33) CHEVRON	1
08 -	5:08.2	(50) BANKER'S TRUST	1
09 -	5:57.1	(14) SYNTEX	1
10 -	6:00.5	(20) SAFEWAY	1
11 -	6:08.8	(59) KAISER STEEL	1

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07/24/83

WOMENS RELAY (AA)

HEAT 2

PL	TIME	TEAM NAME	POINTS
01 -	4:43.4	(02) TEXAS INSTR	1
02 -	4:46.2	(10) TRW	1
03 -	4:47.3	(49) CIGNA	1
04 -	5:07.8	(19) NATIONAL SEMI	1
05 -	5:13.4	(18) CROCKER BANK	1
06 -	5:21.1	(30) LEVI'S	1
07 -	5:36.2	(92) CROWN ZELLERBACH	1
08 -	5:37.0	(41) CITY OF AUSTIN	1
09 -	5:40.6	(38) BECHTEL	1
10 -	5:46.0	(25) BALL	1

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**WOMENS RELAY (AA)**

HEAT 3

PL	TIME	TEAM NAME	POINTS
01 -	4:28.9	(05) IBM	1
02 -	4:35.8	(31) LEO BURNETT	1
03 -	4:44.0	(28) EXXON	1
04 -	4:49.9	(07) FORD	1
05 -	4:51.8	(29) TENNECO	1
06 -	4:59.6	(60) STORAGE TECHNOLOGY	1
07 -	5:00.2	(43) L. FERRIGO	1
08 -	5:05.8	(32) NBC	1
09 -	5:30.1	(15) SHAKLEE	1

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**WOMENS RELAY (AA)**

HEAT 4

PL	TIME	TEAM NAME	POINTS
01 -	4:36.1	(08) B OF A	1
02 -	4:40.8	(01) AT & T	1
03 -	4:54.3	(13) SRI	1
04 -	4:56.5	(11) HONEYWELL	1
05 -	4:58.0	(27) LOCKHEED	1
06 -	5:04.7	(42) WANG	1
07 -	5:05.6	(16) WESTERN ELECTRIC	1
08 -	6:12.3	(40) LA TIMES	1



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07/25/83

MASTERS RELAY (AA)

QUALIFIERS FOR FINALS

PLACE	LANE	TEAM NAME	TIME
1	1	(01) AT & T	5:16.6
2	2	(12) PG & E	5:17.4
3	3	(03) GENERAL ELECTRIC	5:20.8
4	4	(07) FORD	5:21.5
5	5	(13) SRI	5:22.4
6	6	(24) COORS	5:23.4
7	7	(02) TEXAS INSTR	5:23.6
8	1a	(05) IBM	5:24.0
9	2a	(10) TRW	5:24.5
10	3a	(28) EXXON	5:24.6
11	4a	(04) DELTA	5:25.5
12	5a	(27) LOCKHEED	5:29.1

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07/25/83

MASTERS RELAY (AA)

HEAT 1

PL	TIME	TEAM NAME	POINTS
01 -	5:23.4	(24) COORS	1
02 -	5:23.6	(02) TEXAS INSTR	1
03 -	5:24.5	(10) TRW	1
04 -	5:25.5	(04) DELTA	1
05 -	5:31.0	(26) HUGHES	1
06 -	5:36.1	(21) LLL	1
07 -	5:40.2	(31) LEO BURNETT	1
08 -	5:42.6	(08) B OF A	1
09 -	5:51.6	(16) WESTERN ELECTRIC	1
10 -	6:16.8	(39) ROCKWELL	1
11 -	6:41.8	(32) NBC	1

CCA NATIONAL CHAMPIONSHIPS  
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MASTERS RELAY (AA)

HEAT 2

PL	TIME	TEAM NAME	POINTS
01 -	5:16.6	(01) AT & T	1
02 -	5:17.4	(12) PG & E	1
03 -	5:24.0	(05) IBM	1
04 -	5:29.1	(27) LOCKHEED	1
05 -	5:30.5	(06) HEWLETT-PACKARD	1
06 -	5:31.0	(11) HONEYWELL	1
07 -	5:42.4	(33) CHEVRON	1
08 -	5:55.5	(92) CROWN ZELLERBACH	1
09 -	6:06.0	(18) CROCKER BANK	1
10 -	6:07.6	(19) NATIONAL SEMI	1
11 -	6:09.7	(49) CIGNA	1
12 -	6:10.0	(38) BECHTEL	1
13 -	7:04.1	(20) SAFEWAY	1
14 -	7:04.7	(91) CONTROL DATA	1

MASTERS RELAY (AA)

HEAT 3

PL	TIME	TEAM NAME	POINTS
01 -	5:20.8	(03) GENERAL ELECTRIC	1
02 -	5:21.5	(07) FORD	1
03 -	5:22.4	(13) SRI	1
04 -	5:24.6	(28) EXXON	1
05 -	5:31.1	(09) PACIFIC TELEPHONE	1
06 -	5:35.7	(59) KAISER STEEL	1
07 -	5:42.3	(46) GENERAL MILLS	1
08 -	5:42.7	(48) UNITED AIRLINES	1
09 -	5:51.6	(29) TENNECO	1
10 -	6:16.2	(14) SYNTEX	1
11 -	6:30.7	(43) L. PERRIGO	1

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SPRINT RELAY (AA)

QUALIFIERS FOR FINALS

PLACE	LANE	TEAM NAME	TIME
1	1	(03) GENERAL ELECTRIC	3:24.0
2	2	(05) IBM	3:24.8
3	3	(06) HEWLETT-PACKARD	3:25.4
4	4	(08) B OF A	3:27.6
5	5	(01) AT & T	3:28.2
6	6	(02) TEXAS INSTR	3:29.4
7	7	(39) ROCKWELL	3:29.8
8	1a	(12) FG & E	3:29.9
9	2a	(10) TRW	3:33.1
10	3a	(04) DELTA	3:33.9
11	4a	(26) HUGHES	3:34.2
12	5a	(28) EXXON	3:34.6
13	6a	(33) CHEVRON	3:34.7
14	7a	(09) PACIFIC TELEPHONE	3:35.0

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SPRINT RELAY (AA)

HEAT 1

PL	TIME	TEAM NAME	POINTS
01 -	3:29.8	(39) ROCKWELL	1
02 -	3:33.9	(04) DELTA	1
03 -	3:34.2	(26) HUGHES	1
04 -	3:39.7	(23) WESTINGHOUSE	1
05 -	3:40.0	(91) CONTROL DATA	1
06 -	3:48.9	(29) TENNECO	1
07 -	3:53.5	(49) CIGNA	1

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SPRINT RELAY (AA)

HEAT 2

PL	TIME	TEAM NAME	POINTS
01 -	3:27.6	(08) B OF A	1
02 -	3:29.4	(02) TEXAS INSTR	1
03 -	3:29.9	(12) PG & E	1
04 -	3:34.7	(33) CHEVRON	1
05 -	3:40.5	(07) FORD	1
06 -	3:46.8	(27) LOCKHEED	1
07 -	3:57.2	(43) L. FERRIGO	1
08 -	4:20.2	(46) GENERAL MILLS	1

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SPRINT RELAY (AA)

HEAT 3

PL	TIME	TEAM NAME	POINTS
01 -	3:25.4	(06) HEWLETT-PACKARD	1
02 -	3:28.2	(01) AT & T	1
03 -	3:35.0	(09) PACIFIC TELEPHONE	1
04 -	3:37.1	(11) HONEYWELL	1
05 -	3:46.5	(30) LEVI'S	1
06 -	3:47.5	(41) CITY OF AUSTIN	1
07 -	3:52.0	(32) NBC	1
08 -	3:53.8	(44) JERSEY SHORE MED	1
09 -	3:57.3	(22) INTER. PAPER	1

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SPRINT RELAY (AA)

HEAT 4

PL	TIME	TEAM NAME	POINTS
01 -	3:24.0	(03) GENERAL ELECTRIC	1
02 -	3:33.1	(10) TRW	1
03 -	3:34.6	(28) EXXON	1
04 -	3:39.5	(60) STORAGE TECHNOLOGY	1
05 -	3:43.4	(92) CROWN ZELLERBACH	1
06 -	3:46.3	(19) NATIONAL SEMI	1
07 -	3:50.9	(31) LEO BURNETT	1
08 -	3:54.6	(38) BECHTEL	1
09 -	3:58.3	(42) WANG	1
10 -	4:13.5	(48) UNITED AIRLINES	1

SPRINT RELAY (AA)

HEAT 5

PL	TIME	TEAM NAME	POINTS
01 -	3:24.8	(05) IBM	1
02 -	3:36.7	(21) LLL	1
03 -	3:37.2	(13) SRI	1
04 -	3:43.2	(40) LA TIMES	1
05 -	3:53.4	(14) SYNTEX	1
06 -	3:56.9	(59) KAISER STEEL	1

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PRES. RELAY (AA)

QUALIFIERS FOR FINALS

PLACE	LANE	TEAM NAME	TIME
1	1	(50) BANKER'S TRUST	7:52.1
2	2	(31) LED BURNETT	8:26.8
3	3	(08) B OF A	8:28.2
4	4	(03) GENERAL ELECTRIC	8:33.0
5	5	(49) CIGNA	8:36.8
6	6	(41) CITY OF AUSTIN	8:38.1
7	7	(01) AT & T	8:41.0
8	1a	(09) PACIFIC TELEPHONE	8:44.6
9	2a	(02) TEXAS INSTR	8:45.4
10	3a	(05) IBM	8:53.5
11	4a	(43) L. PERRIGO	8:54.2
12	5a	(51) MERCANTILE BANK	8:55.4
13	6a	(30) LEVI'S	9:01.5
14	7a	(11) HONEYWELL	9:48.5



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PRES. RELAY (AA)

HEAT 1

PL	TIME	TEAM NAME	POINTS
01 -	7:52.1	(50) BANKER'S TRUST	1
02 -	8:26.8	(31) LEO BURNETT	1
03 -	8:33.0	(03) GENERAL ELECTRIC	1
04 -	8:41.0	(01) AT & T	1
05 -	8:44.6	(09) PACIFIC TELEPHONE	1
06 -	8:54.2	(43) L. PERRIGO	1
07 -	8:55.4	(51) MERCANTILE BANK	1
08 -	9:48.5	(11) HONEYWELL	1
09 -	10:10.8	(14) SYNTEX	1

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PRES. RELAY (AA)

HEAT 2

PL	TIME	TEAM NAME	POINTS
01 -	8:28.2	(08) B OF A	1
02 -	8:36.8	(49) CIGNA	1
03 -	8:38.1	(41) CITY OF AUSTIN	1
04 -	8:45.4	(02) TEXAS INSTR	1
05 -	8:53.5	(05) IBM	1
06 -	9:01.5	(30) LEVI'S	1
07 -	9:52.1	(29) TENNECO	1
08 -	10:04.2	(32) NBC	1
09 -	10:16.2	(27) LOCKHEED	1
10 -	11:03.6	(04) DELTA	1

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MENS MILE (A)

QUALIFIERS FOR FINALS

PLACE	LANE	TEAM NAME	TIME
1	1	(90) GREENTREE	8:47.1
2	2	(68) SUB 4	9:07.7
3	3	(69) GROUP W CABLE	9:18.0
4	4	(62) FORT ORD	9:18.9
5	5	(73) NUMISCO	9:20.0
6	6	(64) RUNNER'S WORLD	9:28.2
7	7	(80) MONARCH LIFE	9:30.8
8	1a	(63) PRESIDIO	9:33.0
9	2a	(61) CITY OF PA	9:35.0
10	3a	(65) RUNNING SHOP	9:35.8

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MENS MILE (A)

HEAT 1

PL	TIME	SPLITS	TEAM NAME	POINTS
01 -	8:47.1 -	4:19.5 / 4:27.6 -	(90) GREENTREE	1
02 -	9:18.0 -	4:18.7 / 4:59.3 -	(69) GROUP W CABLE	1
03 -	9:20.0 -	4:38.2 / 4:41.8 -	(73) NUMISCO	1
04 -	9:28.2 -	4:38.5 / 4:49.7 -	(64) RUNNER'S WORLD	1
05 -	9:33.0 -	4:43.8 / 4:49.2 -	(63) PRESIDIO	1
06 -	9:35.0 -	4:46.4 / 4:48.6 -	(61) CITY OF PA	1
07 -	9:46.8 -	4:50.5 / 4:56.3 -	(88) CIBA	1
08 -	10:12.9 -	5:03.6 / 5:09.3 -	(71) SIGNATURE	1
09 -	10:22.4 -	5:02.8 / 5:19.6 -	(84) HOMEQUITY	1

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MENS MILE (A)

HEAT 2

PL	TIME	SPLITS	TEAM NAME	POINTS
01 -	9:07.7 -	4:33.2 / 4:34.5 -	(68) SUB 4	1
02 -	9:18.9 -	4:29.0 / 4:49.9 -	(62) FORT ORD	1
03 -	9:30.8 -	4:38.2 / 4:52.6 -	(80) MONARCH LIFE	1
04 -	9:35.8 -	4:39.4 / 4:56.4 -	(65) RUNNING SHOP	1
05 -	9:42.7 -	4:41.9 / 5:00.8 -	(67) NBI	1
06 -	10:04.4 -	4:52.1 / 5:12.3 -	(75) JC SCHUMACHER	1
07 -	10:09.2 -	5:01.2 / 5:08.0 -	(66) EPRI	1
08 -	10:20.3 -	4:59.4 / 5:20.9 -	(72) BARTON INSTR	1
09 -	10:21.1 -	5:04.5 / 5:16.6 -	(70) ARGO	1

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3 LAP SPRINT (A)

QUALIFIERS FOR FINALS

PLACE	LANE	TEAM NAME	TIME
1	1	(62) FORT ORD	2:33.1
2	2	(61) CITY OF PA	2:37.8
3	3	(63) PRESIDIO	2:38.6
4	4	(77) VERSATEC	2:45.1
5	5	(78) CALIF. DENTAL	2:48.0
6	6	(72) BARTON INSTR	2:51.4
7	7	(73) NUMISCO	2:52.0
8	1a	(67) NBI	2:52.5
9.	2a	(70) ARGO	2:53.0
10	3a	(64) RUNNER'S WORLD	2:53.1

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3 LAP SPRINT (A)

HEAT 1

PL	TIME	TEAM NAME	POINTS
01 -	2:33.1	(62) FORT ORD	1
02 -	2:48.0	(78) CALIF. DENTAL	1
03 -	2:52.0	(73) NUMISCO	1
04 -	2:52.5	(67) NBI	1
05 -	2:53.1	(64) RUNNER'S WORLD	1
06 -	3:16.2	(79) HILLS BROTHERS	1
07 -	3:21.9	(75) JC SCHUMACHER	1

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3 LAP SPRINT (A)

HEAT 2

PL	TIME	TEAM NAME	POINTS
01 -	2:37.8	(61) CITY OF PA	1
02 -	2:38.6	(63) PRESIDIO	1
03 -	2:45.1	(77) VERSATEC	1
04 -	2:51.4	(72) BARTON INSTR	1
05 -	2:53.0	(70) ARGO	1
06 -	2:58.5	(69) GROUP W CABLE	1
07 -	3:00.4	(84) HOMEQUITY	1
08 -	3:01.4	(66) EPRI	1
09 -	3:01.9	(68) SUB 4	1
10 -	3:04.3	(81) BEST LIFE	1
11 -	3:09.3	(71) SIGNATURE	1

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SPRINT RELAY (A)

QUALIFIERS FOR FINALS

PLACE	LANE	TEAM NAME	TIME
1	1	(62) FORT ORD	3:25.4
2	2	(61) CITY OF PA	3:31.4
3	3	(63) PRESIDIO	3:38.3
4	4	(80) MONARCH LIFE	3:39.7
5	5	(67) NBI	3:43.7
6	6	(66) EPRI	3:44.4
7	7	(73) NUMISCO	3:45.0
8	1a	(77) VERSATEC	3:45.5
9	2a	(70) ARGO	3:47.5
10	3a	(69) GROUP W CABLE	3:50.9

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SPRINT RELAY (A)

HEAT 1

PL	TIME	TEAM NAME	POINTS
01 -	3:25.4	(62) FORT ORD	1
02 -	3:39.7	(80) MONARCH LIFE	1
03 -	3:43.7	(67) NBI	1
04 -	3:44.4	(66) EPRI	1
05 -	3:57.0	(64) RUNNER'S WORLD	1
06 -	3:58.4	(75) JC SCHUMACHER	1
07 -	4:21.2	(84) HOMEQUITY	1
08 -	4:34.4	(81) BEST LIFE	1

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SPRINT RELAY (A)

HEAT 2

PL	TIME	TEAM NAME	POINTS
01 -	3:31.4	(61) CITY OF PA	1
02 -	3:38.3	(63) PRESIDIO	1
03 -	3:45.0	(73) NUMISCO	1
04 -	3:45.5	(77) VERSATEC	1
05 -	3:47.5	(70) ARGO	1
06 -	3:50.9	(69) GROUP W CABLE	1
07 -	3:59.5	(68) SUB 4	1
08 -	4:01.0	(78) CALIF. DENTAL	1
09 -	4:10.5	(72) BARTON INSTR	1
10 -	4:14.3	(71) SIGNATURE	1