



Air Race Classic 1990 Leg Detail (Place Order)

Z-05

Competition Leg 1 (Place Order)

Temecula Valley, CA (F70) to Winslow, AZ (KINW) (329.19 Nautical Miles)

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
1	C	14	Mary Creason ● WAI & Barbara Goodwin ● WAI	Jun 24	08:46:54	10:55:06	02:08:12	154.065	124.264		29.802
2	C	39	Esther Grupenhagen ★ ● WAI & Mardell Haskins ● WAI	Jun 24	09:16:33	10:55:55	01:39:22	198.770	174.664		24.106
3	C	10	Margaret Ringenberg ● WAI & Nancy Fitzpatrick ★ WAI	Jun 24	08:38:09	11:16:05	02:37:56	125.060	104.277		20.782
4	C	17	Marge Thayer ● WAI & Ruby Sheldon ● WAI	Jun 24	08:49:12	10:56:07	02:06:55	155.623	139.036		16.587
5	C	37	Cathy Wappler ★ ● WAI & Rose Lepore ● WAI	Jun 24	09:15:07	11:09:19	01:54:12	172.952	157.285		15.668
6	C	38	Bonnie Gann ● WAI & Caroline Salmans ● WAI	Jun 24	09:15:49	11:38:00	02:22:11	138.913	123.395		15.518
7	C	4	Eddie Whistle ● WAI & Joyce Hilchie ● WAI	Jun 24	08:32:57	10:52:31	02:19:34	141.518	126.001		15.516
8	C	3	Tookie Hensley ● WAI & Rhonda Inman ★ 99 WAI	Jun 24	08:32:18	11:19:07	02:46:49	118.401	103.408		14.992
9	C	2	Rita Buhl ● WAI & Mary Jo Volk ● WAI	Jun 24	08:31:50	11:27:50	02:56:00	112.222	97.325		14.897
10	C	16	Norma Futterman ● WAI & Margaret Mead ★ ● WAI	Jun 24	08:48:26	10:43:13	01:54:47	172.073	157.285		14.788
11	C	41	Pauline Glasson ● WAI & Barbara Lewis ● WAI	Jun 24	09:17:55	12:03:52	02:45:57	119.018	104.277		14.741
12	C	47	Joan McCombs ● WAI & Janet Morrison ● WAI	Jun 24	09:21:54	12:10:22	02:48:28	117.240	103.408		13.832
13	C	15	Marion Jayne ● WAI & Patricia Keefer ● WAI	Jun 24	08:47:51	10:39:59	01:52:08	176.140	162.498		13.641
14	C	24	Martie Pearce ● WAI & Zoan Harclerode ★ ● WAI	Jun 24	08:52:55	11:40:27	02:47:32	117.894	104.277		13.617
15	C	31	Sally Bocinski ★ ● WAI & Janna Riddle ★ ● WAI	Jun 24	08:59:49	11:46:34	02:46:45	118.447	105.146		13.301
16	C	9	Carolyn Pilaar ● WAI & Gary Wheeler ● WAI	Jun 24	08:37:10	11:15:16	02:38:06	124.928	112.098		12.830
17	C	21	Jenny Wright ● WAI & Joan Steinberger ● WAI	Jun 24	08:51:27	11:10:35	02:19:08	141.958	129.477		12.481
18	C	25	Pam Jones ★ ● WAI & Jan Mauritsen ★ ● WAI	Jun 24	08:53:39	10:54:26	02:00:47	163.526	151.202		12.324
19	C	40	Diana Peterson ● WAI & Liz Woodward-Cihak ★ ● WAI	Jun 24	09:17:14	11:13:13	01:55:59	170.293	158.154		12.140
20	C	30	Sammy McKay ● WAI & Glen Gillies ★ ● WAI	Jun 24	08:59:10	10:55:10	01:56:00	170.268	158.154		12.114
21	C	46	Barb Murren ● WAI & Dee Ramachandran ● WAI	Jun 24	09:21:18	11:18:02	01:56:44	169.198	157.285		11.914
22	C	18	Mary Rawlings ● WAI & Betty Irwin ● WAI	Jun 24	08:49:55	11:10:05	02:20:10	140.911	129.477		11.434
23	C	27	Esther Lowry ● WAI & Noreen Humphrey ★ WAI	Jun 24	08:55:16	11:20:01	02:24:45	136.450	125.133		11.318
24	C	8	Dottie Anderson ● WAI & Jean Sloan ● WAI	Jun 24	08:36:13	11:12:46	02:36:33	126.165	115.574		10.591
25	C	7	Sandy Fisher ★ 99 WAI & Gail Ann Swain ★ 99 WAI	Jun 24	08:35:28	10:56:29	02:21:01	140.062	129.477		10.585
26	C	29	Ginny Ursin ★ ● WAI & Harriet Fuller ★ ● WAI	Jun 24	08:58:26	11:50:50	02:52:24	114.566	104.277		10.289
27	C	1	Elaine Roehrig ● WAI & Marolyn Wilson ● WAI	Jun 24	08:31:01	11:17:49	02:46:48	118.412	108.622		9.790
28	C	43	Nancy Cabassa ★ ● WAI & Kathy Sullivan ★ ● WAI	Jun 24	09:18:36	11:42:21	02:23:45	137.399	127.739		9.660



Air Race Classic 1990 Leg Detail (Place Order)

Z-05

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
29	C	26	Joyce Wells ● WAI & Kathy Walton ● WAI	Jun 24	08:54:23	11:18:42	02:24:19	136.859	127.739		9.120
30	C	11	Lorrie Blech ● WAI & Sue Simler ● WAI	Jun 24	08:41:28	10:39:34	01:58:06	167.240	158.154		9.087
31	C	36	Hass Maxson ● WAI & Jan Blackwood ● WAI	Jun 24	09:12:00	11:36:15	02:24:15	136.923	129.477		7.445
32	C	22	Cathleen Hamilton ★ ● WAI & Kathy Lord ★ ● WAI	Jun 24	08:52:14	11:49:37	02:57:23	111.347	104.277		7.070
33	C	44	Barbara Mock ★ WAI & Robin Mara ★ WAI	Jun 24	09:19:28	11:22:55	02:03:27	159.993	152.940		7.053
34	C	32	Kris James ● WAI, Dorothy Flynn ★ ● WAI & Shirley Winn ● WAI	Jun 24	09:00:39	11:02:07	02:01:28	162.605	156.416		6.190
35	C	5	Anne Honer ★ ● WAI & Lottie Nunn ★ ● WAI	Jun 24	08:33:59	11:33:22	02:59:23	110.105	104.277		5.828
36	C	6	Susan Chapple ● WAI & Michelle L'Hoir ★ ● WAI	Jun 24	08:34:46	10:36:22	02:01:36	162.427	157.285		5.143
37	C	45	Denise Mansberger ★ ● WAI & Tamara Shelly ★ WAI	Jun 24	09:20:06	12:33:12	03:13:06	102.285	97.325		4.959
38	C	28	Margo McCutcheon ★ ● WAI & Anna Pangrazzi ★ ● WAI	Jun 24	08:57:39	10:41:39	01:44:00	189.915	185.092		4.823
39	C	13	Genie Rae O'Kelley ● WAI, Diane Shaw ● WAI & Dana Wooten ● WAI	Jun 24	08:46:07	10:55:20	02:09:13	152.853	149.464		3.389
40	C	48	Linda Cain ● WAI & Peggy Doyle ● WAI	Jun 24	09:22:42	11:29:13	02:06:31	156.115	152.940		3.175
41	C	33	Lois DeLay ★ ● WAI & Lou Ann Unger ★ ● WAI	Jun 24	09:01:57	12:15:22	03:13:25	102.117	100.801		1.316
42	C	35	Daphne Schiff ★ ● WAI & Adele Fogle ★ ● WAI	Jun 24	09:08:51	11:25:18	02:16:27	144.750	149.464		-4.714
DQ	C	20	Janet Yoder ● WAI & Karen Tucker ● WAI	---	---	---	---	---	---		---
DQ	C	34	Jean Duke ★ ● WAI & Nancy Toon ● WAI	---	---	---	---	---	---		---

Note: The manual time above is accurate to the second. GPS times are accurate to the millisecond.

Legend

Individual is:

- ★: 1st Time
- : 99s Member
- : WAI Member

Team Class:

C: Competition

Place:

DQ: Disqualified



Air Race Classic 1990 Leg Detail (Place Order)

Z-05

Competition Leg 2 (Place Order)

Winslow, AZ (KINW) to Las Vegas, NM (KLVS) (275.87 Nautical Miles)

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
1	C	39	Esther Grupenhagen ★ ● WAI & Mardell Haskins ● WAI				01:25:43	193.100	174.664		18.436
2	C	10	Margaret Ringenberg ● WAI & Nancy Fitzpatrick ★ WAI				02:15:07	122.501	104.277		18.224
3	C	40	Diana Peterson ● WAI & Liz Woodward-Cihak ★ ● WAI				01:35:49	172.745	158.154		14.592
4	C	37	Cathy Wappler ★ ● WAI & Rose Lepore ● WAI				01:36:32	171.463	157.285		14.178
5	C	14	Mary Creason ● WAI & Barbara Goodwin ● WAI				02:00:00	137.933	124.264		13.669
6	C	3	Tookie Hensley ● WAI & Rhonda Inman ★ 99 WAI				02:21:58	116.590	103.408		13.182
7	C	17	Marge Thayer ● WAI & Ruby Sheldon ● WAI				01:48:54	151.992	139.036		12.956
8	C	2	Rita Buhl ● WAI & Mary Jo Volk ● WAI				02:30:30	109.979	97.325		12.654
9	C	38	Bonnie Gann ● WAI & Caroline Salmans ● WAI				02:01:55	135.764	123.395		12.370
10	C	24	Martie Pearce ● WAI & Zoan Harclerode ★ ● WAI				02:22:27	116.194	104.277		11.917
11	C	41	Pauline Glasson ● WAI & Barbara Lewis ● WAI				02:23:03	115.707	104.277		11.430
12	C	9	Carolyn Pilaar ● WAI & Gary Wheeler ● WAI				02:14:38	122.941	112.098		10.843
13	C	4	Eddie Whistle ● WAI & Joyce Hilchie ● WAI				02:00:58	136.831	126.001		10.829
14	C	16	Norma Futterman ● WAI & Margaret Mead ★ ● WAI				01:38:32	167.983	157.285		10.698
15	C	30	Sammy McKay ● WAI & Glen Gillies ★ ● WAI				01:38:09	168.639	158.154		10.485
16	C	21	Jenny Wright ● WAI & Joan Steinberger ● WAI				01:58:36	139.561	129.477		10.084
17	C	32	Kris James ● WAI, Dorothy Flynn ★ ● WAI & Shirley Winn ● WAI				01:40:07	165.326	156.416		8.910
18	C	7	Sandy Fisher ★ 99 WAI & Gail Ann Swain ★ 99 WAI				02:00:10	137.741	129.477		8.264
19	C	47	Joan McCombs ● WAI & Janet Morrison ● WAI				02:28:35	111.398	103.408		7.990
20	C	43	Nancy Cabassa ★ ● WAI & Kathy Sullivan ★ ● WAI				02:02:09	135.505	127.739		7.765
21	C	44	Barbara Mock ★ WAI & Robin Mara ★ WAI				01:43:04	160.595	152.940		7.655
22	C	26	Joyce Wells ● WAI & Kathy Walton ● WAI				02:02:31	135.099	127.739		7.359
23	C	1	Elaine Roehrig ● WAI & Marolyn Wilson ● WAI				02:22:53	115.842	108.622		7.220
24	C	46	Barb Murren ● WAI & Dee Ramachandran ● WAI				01:40:45	164.287	157.285		7.002
25	C	15	Marion Jayne ● WAI & Patricia Keefer ● WAI				01:37:43	169.387	162.498		6.888
26	C	25	Pam Jones ★ ● WAI & Jan Mauritson ★ ● WAI				01:44:58	157.687	151.202		6.485
27	C	8	Dottie Anderson ● WAI & Jean Sloan ● WAI				02:15:50	121.855	115.574		6.281
28	C	48	Linda Cain ● WAI & Peggy Doyle ● WAI				01:44:15	158.771	152.940		5.832



Air Race Classic 1990 Leg Detail (Place Order)

Z-05

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
29	C	36	Hass Maxson ● WAI & Jan Blackwood ● WAI				02:02:24	135.228	129.477		5.751
30	C	18	Mary Rawlings ● WAI & Betty Irwin ● WAI				02:02:38	134.971	129.477		5.494
31	C	29	Ginny Ursin ★ ● WAI & Harriet Fuller ★ ● WAI				02:31:06	109.543	104.277		5.266
32	C	13	Genie Rae O'Kelley ● WAI, Diane Shaw ● WAI & Dana Wooten ● WAI				01:47:13	154.378	149.464		4.914
33	C	11	Lorrie Blech ● WAI & Sue Simler ● WAI				01:41:37	162.886	158.154		4.732
34	C	27	Esther Lowry ● WAI & Noreen Humphrey ★ WAI				02:07:50	129.480	125.133		4.347
35	C	6	Susan Chapple ● WAI & Michelle L'Hoir ★ ● WAI				01:42:48	161.011	157.285		3.726
36	C	31	Sally Bocinski ★ ● WAI & Janna Riddle ★ ● WAI				02:33:13	108.029	105.146		2.883
37	C	28	Margo McCutcheon ★ ● WAI & Anna Pangrazzi ★ ● WAI				01:28:12	187.663	185.092		2.571
38	C	5	Anne Honer ★ ● WAI & Lottie Nunn ★ ● WAI				02:34:57	106.821	104.277		2.543
39	C	45	Denise Mansberger ★ ● WAI & Tamara Shelly ★ WAI				02:56:09	93.965	97.325		-3.360
40	C	35	Daphne Schiff ★ ● WAI & Adele Fogle ★ ● WAI				01:58:49	139.306	149.464		-10.157
41	C	33	Lois DeLay ★ ● WAI & Lou Ann Unger ★ ● WAI				03:03:03	90.423	100.801	2.607	-12.985
42	C	22	Cathleen Hamilton ★ ● WAI & Kathy Lord ★ ● WAI				03:24:40	80.872	104.277		-23.405
DQ	C	20	Janet Yoder ● WAI & Karen Tucker ● WAI	---	---	---	---	---	---		---
DQ	C	34	Jean Duke ★ ● WAI & Nancy Toon ● WAI	---	---	---	---	---	---		---

Note: The manual time above is accurate to the second. GPS times are accurate to the millisecond.

Legend

Individual is:

★: 1st Time

●: 99s Member

■: WAI Member

Team Class:

C: Competition

Place:

DQ: Disqualified



Air Race Classic 1990 Leg Detail (Place Order)

Z-05

Competition Leg 3 (Place Order)

Las Vegas, NM (KLVS) to Elk City, OK (KELK) (281.04 Nautical Miles)

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
1	C	15	Marion Jayne ● WAI & Patricia Keefer ● WAI				01:30:05	187.183	162.498		24.685
2	C	14	Mary Creason ● WAI & Barbara Goodwin ● WAI				02:00:50	139.549	124.264		15.285
3	C	30	Sammy McKay ● WAI & Glen Gillies ★ ● WAI				01:40:01	168.593	158.154		10.440
4	C	32	Kris James ● WAI, Dorothy Flynn ★ ● WAI & Shirley Winn ● WAI				01:41:29	166.157	156.416		9.741
5	C	39	Esther Grupenhagen ★ ● WAI & Mardell Haskins ● WAI				01:32:07	183.051	174.664		8.387
6	C	17	Marge Thayer ● WAI & Ruby Sheldon ● WAI				01:54:33	147.204	139.036		8.168
7	C	16	Norma Futterman ● WAI & Margaret Mead ★ ● WAI				01:41:59	165.342	157.285		8.057
8	C	8	Dottie Anderson ● WAI & Jean Sloan ● WAI				02:16:24	123.622	115.574		8.048
9	C	11	Lorrie Blech ● WAI & Sue Simler ● WAI				01:41:58	165.369	158.154		7.215
10	C	21	Jenny Wright ● WAI & Joan Steinberger ● WAI				02:03:34	136.461	129.477		6.984
11	C	24	Martie Pearce ● WAI & Zoan Harclerode ★ ● WAI				02:31:49	111.069	104.277		6.792
12	C	40	Diana Peterson ● WAI & Liz Woodward-Cihak ★ ● WAI				01:42:20	164.777	158.154		6.623
13	C	38	Bonnie Gann ● WAI & Caroline Salmans ● WAI				02:10:06	129.609	123.395		6.214
14	C	18	Mary Rawlings ● WAI & Betty Irwin ● WAI				02:04:20	135.620	129.477		6.143
15	C	27	Esther Lowry ● WAI & Noreen Humphrey ★ WAI				02:09:45	129.959	125.133		4.826
16	C	4	Eddie Whistle ● WAI & Joyce Hilchie ● WAI				02:09:00	130.714	126.001		4.712
17	C	41	Pauline Glasson ● WAI & Barbara Lewis ● WAI				02:35:26	108.485	104.277		4.208
18	C	10	Margaret Ringenberg ● WAI & Nancy Fitzpatrick ★ WAI				02:31:57	110.972	104.277	2.607	4.088
19	C	26	Joyce Wells ● WAI & Kathy Walton ● WAI				02:08:36	131.121	127.739		3.381
20	C	37	Cathy Wappler ★ ● WAI & Rose Lepore ● WAI				01:45:08	160.388	157.285		3.103
21	C	47	Joan McCombs ● WAI & Janet Morrison ● WAI				02:39:03	106.018	103.408		2.610
22	C	6	Susan Chapple ● WAI & Michelle L'Hoir ★ ● WAI				01:45:53	159.252	157.285		1.967
23	C	13	Genie Rae O'Kelley ● WAI, Diane Shaw ● WAI & Dana Wooten ● WAI				01:51:31	151.207	149.464		1.743
24	C	25	Pam Jones ★ ● WAI & Jan Mauritsen ★ ● WAI				01:50:18	152.875	151.202		1.674
25	C	5	Anne Honer ★ ● WAI & Lottie Nunn ★ ● WAI				02:39:17	105.862	104.277		1.585
26	C	2	Rita Buhl ● WAI & Mary Jo Volk ● WAI				02:46:58	100.991	97.325	2.607	1.058
27	C	7	Sandy Fisher ★ 99 WAI & Gail Ann Swain ★ 99 WAI				02:09:13	130.495	129.477		1.018



Air Race Classic 1990 Leg Detail (Place Order)

Z-05

Place Class ARC# Team

				Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
28	C	29	Ginny Ursin ★ ● WAI & Harriet Fuller ★ ● WAI				02:41:38	104.323	104.277		0.046
29	C	9	Carolyn Pilaar ● WAI & Gary Wheeler ● WAI				02:31:40	111.179	112.098		-0.919
30	C	3	Tookie Hensley ● WAI & Rhonda Inman ★ 99 WAI				02:45:15	102.040	103.408		-1.368
31	C	1	Elaine Roehrig ● WAI & Marolyn Wilson ● WAI				02:37:52	106.813	108.622		-1.809
32	C	28	Margo McCutcheon ★ ● WAI & Anna Pangrazzi ★ ● WAI				01:32:21	182.589	185.092		-2.503
33	C	31	Sally Bocinski ★ ● WAI & Janna Riddle ★ ● WAI				02:44:35	102.453	105.146	2.607	-5.300
34	C	48	Linda Cain ● WAI & Peggy Doyle ● WAI				01:54:42	147.011	152.940		-5.929
35	C	22	Cathleen Hamilton ★ ● WAI & Kathy Lord ★ ● WAI				02:51:30	98.321	104.277		-5.956
36	C	36	Hass Maxson ● WAI & Jan Blackwood ● WAI				02:18:27	121.792	129.477		-7.685
37	C	43	Nancy Cabassa ★ ● WAI & Kathy Sullivan ★ ● WAI				02:20:52	119.703	127.739		-8.036
38	C	44	Barbara Mock ★ WAI & Robin Mara ★ WAI				01:56:24	144.863	152.940		-8.076
39	C	46	Barb Murren ● WAI & Dee Ramachandran ● WAI				01:51:32	151.184	157.285	2.607	-8.707
40	C	35	Daphne Schiff ★ ● WAI & Adele Fogle ★ ● WAI				02:02:18	137.875	149.464	2.607	-14.196
41	C	45	Denise Mansberger ★ ● WAI & Tamara Shelly ★ WAI				03:25:39	81.994	97.325		-15.331
42	C	33	Lois DeLay ★ ● WAI & Lou Ann Unger ★ ● WAI				03:43:28	75.457	100.801		-25.345
DQ	C	20	Janet Yoder ● WAI & Karen Tucker ● WAI	---	---	---	---	---	---		---
DQ	C	34	Jean Duke ★ ● WAI & Nancy Toon ● WAI	---	---	---	---	---	---		---

Note: The manual time above is accurate to the second. GPS times are accurate to the millisecond.

Legend

Individual is:

- ★: 1st Time
- : 99s Member
- : WAI Member

Team Class:

C: Competition

Place:

DQ: Disqualified



Air Race Classic 1990 Leg Detail (Place Order)

Z-05

Competition Leg 4 (Place Order)

Elk City, OK (KELK) to Belleville, KS (KRPB) (276.44 Nautical Miles)

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
1	C	10	Margaret Ringenberg ● WAI & Nancy Fitzpatrick ★ WAI				02:01:49	136.158	104.277		31.881
2	C	39	Esther Grupenhagen ★ ● WAI & Mardell Haskins ● WAI				01:20:36	205.786	174.664		31.122
3	C	16	Norma Futterman ● WAI & Margaret Mead ★ ● WAI				01:28:22	187.699	157.285		30.414
4	C	8	Dottie Anderson ● WAI & Jean Sloan ● WAI				01:55:52	143.150	115.574		27.576
5	C	21	Jenny Wright ● WAI & Joan Steinberger ● WAI				01:45:48	156.770	129.477		27.293
6	C	11	Lorrie Blech ● WAI & Sue Simler ● WAI				01:29:29	185.357	158.154		27.203
7	C	38	Bonnie Gann ● WAI & Caroline Salmans ● WAI				01:50:54	149.561	123.395		26.167
8	C	9	Carolyn Pilaar ● WAI & Gary Wheeler ● WAI				02:00:15	137.932	112.098		25.834
9	C	26	Joyce Wells ● WAI & Kathy Walton ● WAI				01:48:03	153.506	127.739		25.767
10	C	1	Elaine Roehrig ● WAI & Marolyn Wilson ● WAI				02:03:38	134.158	108.622		25.536
11	C	2	Rita Buhl ● WAI & Mary Jo Volk ● WAI				02:15:08	122.740	97.325		25.415
12	C	13	Genie Rae O'Kelley ● WAI, Diane Shaw ● WAI & Dana Wooten ● WAI				01:35:02	174.531	149.464		25.067
13	C	3	Tookie Hensley ● WAI & Rhonda Inman ★ 99 WAI				02:09:23	128.195	103.408		24.787
14	C	4	Eddie Whistle ● WAI & Joyce Hilchie ● WAI				01:50:13	150.488	126.001		24.487
15	C	17	Marge Thayer ● WAI & Ruby Sheldon ● WAI				01:41:27	163.493	139.036		24.456
16	C	27	Esther Lowry ● WAI & Noreen Humphrey ★ WAI				01:52:05	147.982	125.133		22.850
17	C	7	Sandy Fisher ★ 99 WAI & Gail Ann Swain ★ 99 WAI				01:48:59	152.192	129.477		22.714
18	C	6	Susan Chapple ● WAI & Michelle L'Hoir ★ ● WAI				01:32:36	179.118	157.285		21.833
19	C	30	Sammy McKay ● WAI & Glen Gillies ★ ● WAI				01:32:12	179.895	158.154		21.742
20	C	37	Cathy Wappler ★ ● WAI & Rose Lepore ● WAI				01:32:44	178.860	157.285		21.576
21	C	15	Marion Jayne ● WAI & Patricia Keefer ● WAI				01:30:07	184.053	162.498		21.555
22	C	25	Pam Jones ★ ● WAI & Jan Mauritson ★ ● WAI				01:36:46	171.405	151.202		20.204
23	C	41	Pauline Glasson ● WAI & Barbara Lewis ● WAI				02:13:28	124.273	104.277		19.996
24	C	46	Barb Murren ● WAI & Dee Ramachandran ● WAI				01:33:58	176.512	157.285		19.228
25	C	24	Martie Pearce ● WAI & Zoan Harclerode ★ ● WAI				02:14:38	123.196	104.277		18.919
26	C	18	Mary Rawlings ● WAI & Betty Irwin ● WAI				01:51:47	148.379	129.477		18.902
27	C	43	Nancy Cabassa ★ ● WAI & Kathy Sullivan ★ ● WAI				01:53:34	146.049	127.739		18.309



Air Race Classic 1990 Leg Detail (Place Order)

Z-05

Place Class ARC# Team

				Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
28	C	14	Mary Creason ● WAI & Barbara Goodwin ● WAI				01:57:33	141.100	124.264		16.836
29	C	32	Kris James ● WAI, Dorothy Flynn ★ ● WAI & Shirley Winn ● WAI				01:36:01	172.744	156.416		16.328
30	C	28	Margo McCutcheon ★ ● WAI & Anna Pangrazzi ★ ● WAI				01:22:21	201.412	185.092		16.320
31	C	44	Barbara Mock ★ WAI & Robin Mara ★ WAI				01:39:04	167.426	152.940		14.486
32	C	47	Joan McCombs ● WAI & Janet Morrison ● WAI				02:21:02	117.605	103.408		14.197
33	C	29	Ginny Ursin ★ ● WAI & Harriet Fuller ★ ● WAI				02:21:47	116.983	104.277		12.706
34	C	36	Hass Maxson ● WAI & Jan Blackwood ● WAI				01:57:17	141.421	129.477		11.943
35	C	40	Diana Peterson ● WAI & Liz Woodward-Cihak ★ ● WAI				01:38:41	168.076	158.154		9.923
36	C	5	Anne Honer ★ ● WAI & Lottie Nunn ★ ● WAI				02:26:16	113.398	104.277		9.121
37	C	45	Denise Mansberger ★ ● WAI & Tamara Shelly ★ WAI				02:36:40	105.870	97.325		8.545
38	C	33	Lois DeLay ★ ● WAI & Lou Ann Unger ★ ● WAI				02:32:07	109.036	100.801		8.235
39	C	22	Cathleen Hamilton ★ ● WAI & Kathy Lord ★ ● WAI				02:31:06	109.771	104.277		5.494
40	C	31	Sally Bocinski ★ ● WAI & Janna Riddle ★ ● WAI				02:31:26	109.529	105.146		4.383
41	C	48	Linda Cain ● WAI & Peggy Doyle ● WAI				01:45:26	157.316	152.940		4.376
42	C	35	Daphne Schiff ★ ● WAI & Adele Fogle ★ ● WAI				01:48:42	152.588	149.464	2.607	0.517
DQ	C	20	Janet Yoder ● WAI & Karen Tucker ● WAI	---	---	---	---	---	---		---
DQ	C	34	Jean Duke ★ ● WAI & Nancy Toon ● WAI	---	---	---	---	---	---		---

Note: The manual time above is accurate to the second. GPS times are accurate to the millisecond.

Legend

Individual is:

- ★: 1st Time
- : 99s Member
- : WAI Member

Team Class:

C: Competition

Place:

DQ: Disqualified



Air Race Classic 1990 Leg Detail (Place Order)

Z-05

Competition Leg 5 (Place Order)

Belleville, KS (KRPB) to Fayetteville, AR (KFYV) (282.13 Nautical Miles)

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
1	C	2	Rita Buhl ● WAI & Mary Jo Volk ● WAI				02:11:24	128.827	97.325		31.501
2	C	39	Esther Grupenhagen ★ ● WAI & Mardell Haskins ● WAI				01:23:02	203.868	174.664		29.204
3	C	14	Mary Creason ● WAI & Barbara Goodwin ● WAI				01:52:11	150.894	124.264		26.631
4	C	24	Martie Pearce ● WAI & Zoan Harclerode ★ ● WAI				02:11:24	128.827	104.277		24.549
5	C	37	Cathy Wappler ★ ● WAI & Rose Lepore ● WAI				01:33:13	181.597	157.285		24.312
6	C	10	Margaret Ringenberg ● WAI & Nancy Fitzpatrick ★ WAI				02:11:56	128.306	104.277		24.029
7	C	4	Eddie Whistle ● WAI & Joyce Hilchie ● WAI				01:54:04	148.403	126.001		22.401
8	C	41	Pauline Glasson ● WAI & Barbara Lewis ● WAI				02:14:09	126.186	104.277		21.909
9	C	3	Tookie Hensley ● WAI & Rhonda Inman ★ 99 WAI				02:15:21	125.067	103.408		21.659
10	C	30	Sammy McKay ● WAI & Glen Gillies ★ ● WAI				01:34:11	179.733	158.154		21.579
11	C	40	Diana Peterson ● WAI & Liz Woodward-Cihak ★ ● WAI				01:34:15	179.605	158.154		21.452
12	C	17	Marge Thayer ● WAI & Ruby Sheldon ● WAI				01:45:52	159.898	139.036		20.862
13	C	8	Dottie Anderson ● WAI & Jean Sloan ● WAI				02:04:52	135.567	115.574		19.993
14	C	1	Elaine Roehrig ● WAI & Marolyn Wilson ● WAI				02:11:49	128.420	108.622		19.798
15	C	26	Joyce Wells ● WAI & Kathy Walton ● WAI				01:54:48	147.455	127.739		19.715
16	C	11	Lorrie Blech ● WAI & Sue Simler ● WAI				01:35:27	177.348	158.154		19.194
17	C	21	Jenny Wright ● WAI & Joan Steinberger ● WAI				01:53:56	148.577	129.477		19.099
18	C	9	Carolyn Pilaar ● WAI & Gary Wheeler ● WAI				02:09:49	130.398	112.098		18.300
19	C	15	Marion Jayne ● WAI & Patricia Keefer ● WAI				01:33:39	180.757	162.498		18.258
20	C	43	Nancy Cabassa ★ ● WAI & Kathy Sullivan ★ ● WAI				01:56:10	145.720	127.739		17.981
21	C	27	Esther Lowry ● WAI & Noreen Humphrey ★ WAI				02:00:14	140.791	125.133		15.659
22	C	35	Daphne Schiff ★ ● WAI & Adele Fogle ★ ● WAI				01:42:35	165.015	149.464		15.551
23	C	16	Norma Futterman ● WAI & Margaret Mead ★ ● WAI				01:38:02	172.674	157.285		15.390
24	C	13	Genie Rae O'Kelley ● WAI, Diane Shaw ● WAI & Dana Wooten ● WAI				01:42:53	164.534	149.464		15.071
25	C	38	Bonnie Gann ● WAI & Caroline Salmans ● WAI				02:01:11	139.688	123.395	1.738	14.555
26	C	6	Susan Chapple ● WAI & Michelle L'Hoir ★ ● WAI				01:38:57	171.074	157.285		13.790
27	C	48	Linda Cain ● WAI & Peggy Doyle ● WAI				01:41:34	166.667	152.940		13.727



Air Race Classic 1990 Leg Detail (Place Order)

Z-05

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
28	C	44	Barbara Mock ★ WAI & Robin Mara ★ WAI				01:43:38	163.343	152.940		10.403
29	C	25	Pam Jones ★ ● WAI & Jan Mauritson ★ ● WAI				01:44:54	161.371	151.202		10.170
30	C	32	Kris James ● WAI, Dorothy Flynn ★ ● WAI & Shirley Winn ● WAI				01:42:10	165.688	156.416		9.273
31	C	46	Barb Murren ● WAI & Dee Ramachandran ● WAI				01:41:54	166.122	157.285		8.837
32	C	7	Sandy Fisher ★ 99 WAI & Gail Ann Swain ★ 99 WAI				02:03:04	137.550	129.477		8.073
33	C	18	Mary Rawlings ● WAI & Betty Irwin ● WAI				02:03:38	136.919	129.477		7.442
34	C	47	Joan McCombs ● WAI & Janet Morrison ● WAI				02:33:39	110.171	103.408		6.763
35	C	28	Margo McCutcheon ★ ● WAI & Anna Pangrazzi ★ ● WAI				01:28:24	191.491	185.092		6.399
36	C	5	Anne Honer ★ ● WAI & Lottie Nunn ★ ● WAI				02:33:00	110.640	104.277		6.363
37	C	22	Cathleen Hamilton ★ ● WAI & Kathy Lord ★ ● WAI				02:36:53	107.901	104.277		3.624
38	C	33	Lois DeLay ★ ● WAI & Lou Ann Unger ★ ● WAI				02:43:02	103.830	100.801		3.029
39	C	29	Ginny Ursin ★ ● WAI & Harriet Fuller ★ ● WAI				02:39:48	105.932	104.277		1.655
40	C	31	Sally Bocinski ★ ● WAI & Janna Riddle ★ ● WAI				02:40:29	105.481	105.146		0.335
41	C	45	Denise Mansberger ★ ● WAI & Tamara Shelly ★ WAI				02:54:52	96.804	97.325		-0.521
42	C	36	Hass Maxson ● WAI & Jan Blackwood ● WAI				02:13:20	126.959	129.477		-2.518
DQ	C	20	Janet Yoder ● WAI & Karen Tucker ● WAI	---	---	---	---	---	---	---	---
DQ	C	34	Jean Duke ★ ● WAI & Nancy Toon ● WAI	---	---	---	---	---	---	---	---

Note: The manual time above is accurate to the second. GPS times are accurate to the millisecond.

Legend

Individual is:

★: 1st Time

●: 99s Member

■: WAI Member

Team Class:

C: Competition

Place:

DQ: Disqualified



Air Race Classic 1990 Leg Detail (Place Order)

Z-05

Competition Leg 6 (Place Order)

Fayetteville, AR (KFYV) to Mount Vernon, IL (KMVN) (289.65 Nautical Miles)

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
1	C	17	Marge Thayer ● WAI & Ruby Sheldon ● WAI				01:38:34	176.315	139.036		37.279
2	C	21	Jenny Wright ● WAI & Joan Steinberger ● WAI				01:45:16	165.093	129.477		35.616
3	C	2	Rita Buhl ● WAI & Mary Jo Volk ● WAI				02:10:44	132.933	97.325		35.608
4	C	1	Elaine Roehrig ● WAI & Marolyn Wilson ● WAI				02:00:55	143.726	108.622		35.104
5	C	4	Eddie Whistle ● WAI & Joyce Hilchie ● WAI				01:47:53	161.089	126.001		35.088
6	C	26	Joyce Wells ● WAI & Kathy Walton ● WAI				01:47:34	161.563	127.739		33.824
7	C	8	Dottie Anderson ● WAI & Jean Sloan ● WAI				01:56:36	149.047	115.574		33.473
8	C	27	Esther Lowry ● WAI & Noreen Humphrey ★ WAI				01:50:08	157.798	125.133		32.666
9	C	30	Sammy McKay ● WAI & Glen Gillies ★ ● WAI				01:31:17	190.383	158.154		32.229
10	C	9	Carolyn Pilaar ● WAI & Gary Wheeler ● WAI				02:00:27	144.282	112.098		32.184
11	C	13	Genie Rae O'Kelley ● WAI, Diane Shaw ● WAI & Dana Wooten ● WAI				01:36:14	180.591	149.464		31.127
12	C	3	Tookie Hensley ● WAI & Rhonda Inman ★ 99 WAI				02:09:34	134.131	103.408		30.723
13	C	7	Sandy Fisher ★ 99 WAI & Gail Ann Swain ★ 99 WAI				01:48:30	160.173	129.477		30.696
14	C	6	Susan Chapple ● WAI & Michelle L'Hoir ★ ● WAI				01:33:13	186.434	157.285		29.150
15	C	29	Ginny Ursin ★ ● WAI & Harriet Fuller ★ ● WAI				02:11:57	131.708	104.277		27.431
16	C	10	Margaret Ringenberg ● WAI & Nancy Fitzpatrick ★ WAI				02:12:01	131.641	104.277		27.364
17	C	35	Daphne Schiff ★ ● WAI & Adele Fogle ★ ● WAI				01:38:28	176.494	149.464		27.030
18	C	5	Anne Honer ★ ● WAI & Lottie Nunn ★ ● WAI				02:12:29	131.177	104.277		26.900
19	C	39	Esther Grupenhagen ★ ● WAI & Mardell Haskins ● WAI				01:26:16	201.455	174.664		26.791
20	C	31	Sally Bocinski ★ ● WAI & Janna Riddle ★ ● WAI				02:13:13	130.455	105.146		25.309
21	C	25	Pam Jones ★ ● WAI & Jan Mauritson ★ ● WAI				01:40:01	173.760	151.202		22.558
22	C	16	Norma Futterman ● WAI & Margaret Mead ★ ● WAI				01:38:24	176.614	157.285		19.329
23	C	37	Cathy Wappler ★ ● WAI & Rose Lepore ● WAI				01:38:27	176.525	157.285		19.240
24	C	40	Diana Peterson ● WAI & Liz Woodward-Cihak ★ ● WAI				01:38:15	176.884	158.154		18.730
25	C	14	Mary Creason ● WAI & Barbara Goodwin ● WAI				02:02:03	142.391	124.264		18.128
26	C	24	Martie Pearce ● WAI & Zoan Hardlerode ★ ● WAI				02:22:45	121.743	104.277		17.466
27	C	38	Bonnie Gann ● WAI & Caroline Salmans ● WAI				02:03:43	140.473	123.395		17.078



Air Race Classic 1990 Leg Detail (Place Order)

Z-05

Place Class ARC# Team

				Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
28	C	15	Marion Jayne ● WAI & Patricia Keefer ● WAI				01:37:03	179.071	162.498		16.572
29	C	43	Nancy Cabassa ★ ● WAI & Kathy Sullivan ★ ● WAI				02:02:46	141.560	127.739		13.820
30	C	48	Linda Cain ● WAI & Peggy Doyle ● WAI				01:44:34	166.199	152.940		13.259
31	C	18	Mary Rawlings ● WAI & Betty Irwin ● WAI				02:02:21	142.042	129.477		12.565
32	C	47	Joan McCombs ● WAI & Janet Morrison ● WAI				02:30:06	115.781	103.408		12.373
33	C	32	Kris James ● WAI, Dorothy Flynn ★ ● WAI & Shirley Winn ● WAI				01:41:39	170.968	156.416	2.607	11.945
34	C	46	Barb Murren ● WAI & Dee Ramachandran ● WAI				01:43:01	168.699	157.285		11.415
35	C	41	Pauline Glasson ● WAI & Barbara Lewis ● WAI				02:31:23	114.800	104.277		10.523
36	C	11	Lorrie Blech ● WAI & Sue Simler ● WAI				01:41:52	170.603	158.154	2.607	9.843
37	C	36	Hass Maxson ● WAI & Jan Blackwood ● WAI				02:08:20	135.419	129.477		5.942
38	C	33	Lois DeLay ★ ● WAI & Lou Ann Unger ★ ● WAI				02:45:12	105.199	100.801		4.398
39	C	22	Cathleen Hamilton ★ ● WAI & Kathy Lord ★ ● WAI				02:42:05	107.221	104.277		2.944
40	C	28	Margo McCutcheon ★ ● WAI & Anna Pangrazzi ★ ● WAI				01:38:25	176.584	185.092		-8.508
41	C	45	Denise Mansberger ★ ● WAI & Tamara Shelly ★ WAI				04:17:33	67.478	97.325		-29.848
42	C	44	Barbara Mock ★ WAI & Robin Mara ★ WAI				02:58:46	97.215	152.940		-55.725
DQ	C	20	Janet Yoder ● WAI & Karen Tucker ● WAI	---	---	---	---	---	---		---
DQ	C	34	Jean Duke ★ ● WAI & Nancy Toon ● WAI	---	---	---	---	---	---		---

Note: The manual time above is accurate to the second. GPS times are accurate to the millisecond.

Legend

Individual is:

- ★: 1st Time
- : 99s Member
- : WAI Member

Team Class:

C: Competition

Place:

DQ: Disqualified



Air Race Classic 1990 Leg Detail (Place Order)

Z-05

Competition Leg 7 (Place Order)

Mount Vernon, IL (KMVN) to Huntington, WV (KHTS) (296.43 Nautical Miles)

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
1	C	10	Margaret Ringenberg ● WAI & Nancy Fitzpatrick ★ WAI				02:14:13	132.514	104.277		28.237
2	C	17	Marge Thayer ● WAI & Ruby Sheldon ● WAI				01:48:15	164.300	139.036		25.264
3	C	39	Esther Grupenhagen ★ ● WAI & Mardell Haskins ● WAI				01:29:15	199.277	174.664		24.613
4	C	16	Norma Futterman ● WAI & Margaret Mead ★ ● WAI				01:38:12	181.115	157.285		23.831
5	C	2	Rita Buhl ● WAI & Mary Jo Volk ● WAI				02:27:02	120.962	97.325		23.637
6	C	38	Bonnie Gann ● WAI & Caroline Salmans ● WAI				02:01:15	146.685	123.395		23.290
7	C	4	Eddie Whistle ● WAI & Joyce Hilchie ● WAI				01:59:47	148.481	126.001		22.480
8	C	21	Jenny Wright ● WAI & Joan Steinberger ● WAI				01:57:30	151.366	129.477		21.889
9	C	8	Dottie Anderson ● WAI & Jean Sloan ● WAI				02:10:05	136.724	115.574		21.150
10	C	32	Kris James ● WAI, Dorothy Flynn ★ ● WAI & Shirley Winn ● WAI				01:40:14	177.441	156.416		21.026
11	C	37	Cathy Wappler ★ ● WAI & Rose Lepore ● WAI				01:39:58	177.914	157.285		20.629
12	C	3	Tookie Hensley ● WAI & Rhonda Inman ★ 99 WAI				02:24:02	123.481	103.408		20.073
13	C	43	Nancy Cabassa ★ ● WAI & Kathy Sullivan ★ ● WAI				02:00:22	147.761	127.739		20.021
14	C	30	Sammy McKay ● WAI & Glen Gillies ★ ● WAI				01:39:50	178.152	158.154		19.999
15	C	40	Diana Peterson ● WAI & Liz Woodward-Cihak ★ ● WAI				01:39:53	178.063	158.154		19.909
16	C	14	Mary Creason ● WAI & Barbara Goodwin ● WAI				02:03:26	144.090	124.264		19.827
17	C	1	Elaine Roehrig ● WAI & Marolyn Wilson ● WAI				02:18:35	128.338	108.622		19.716
18	C	11	Lorrie Blech ● WAI & Sue Simler ● WAI				01:40:00	177.855	158.154		19.701
19	C	9	Carolyn Pilaar ● WAI & Gary Wheeler ● WAI				02:15:52	130.904	112.098		18.806
20	C	31	Sally Bocinski ★ ● WAI & Janna Riddle ★ ● WAI				02:23:51	123.640	105.146		18.494
21	C	26	Joyce Wells ● WAI & Kathy Walton ● WAI				02:01:38	146.223	127.739		18.483
22	C	6	Susan Chapple ● WAI & Michelle L'Hoir ★ ● WAI				01:41:41	174.911	157.285		17.626
23	C	27	Esther Lowry ● WAI & Noreen Humphrey ★ WAI				02:04:38	142.702	125.133		17.570
24	C	25	Pam Jones ★ ● WAI & Jan Mauritsen ★ ● WAI				01:45:23	168.770	151.202		17.568
25	C	24	Martie Pearce ● WAI & Zoan Harclerode ★ ● WAI				02:26:07	121.721	104.277		17.444
26	C	41	Pauline Glasson ● WAI & Barbara Lewis ● WAI				02:26:59	121.003	104.277		16.726
27	C	5	Anne Honer ★ ● WAI & Lottie Nunn ★ ● WAI				02:27:06	120.908	104.277		16.630
28	C	35	Daphne Schiff ★ ● WAI & Adele Fogle ★ ● WAI				01:47:17	165.781	149.464		16.317



Air Race Classic 1990 Leg Detail (Place Order)

Z-05

Place Class ARC# Team

				Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
29	C	29	Ginny Ursin ★ ● WAI & Harriet Fuller ★ ● WAI				02:27:35	120.511	104.277		16.234
30	C	15	Marion Jayne ● WAI & Patricia Keefer ● WAI				01:39:43	178.361	162.498		15.862
31	C	47	Joan McCombs ● WAI & Janet Morrison ● WAI				02:29:42	118.807	103.408		15.399
32	C	48	Linda Cain ● WAI & Peggy Doyle ● WAI				01:46:19	167.288	152.940		14.349
33	C	18	Mary Rawlings ● WAI & Betty Irwin ● WAI				02:04:00	143.431	129.477		13.954
34	C	7	Sandy Fisher ★ 99 WAI & Gail Ann Swain ★ 99 WAI				02:05:15	142.000	129.477		12.523
35	C	44	Barbara Mock ★ WAI & Robin Mara ★ WAI				01:48:05	164.554	152.940		11.614
36	C	36	Hass Maxson ● WAI & Jan Blackwood ● WAI				02:08:19	138.606	129.477		9.129
37	C	33	Lois DeLay ★ ● WAI & Lou Ann Unger ★ ● WAI				02:42:02	109.765	100.801		8.963
38	C	28	Margo McCutcheon ★ ● WAI & Anna Pangrazzi ★ ● WAI				01:32:21	192.588	185.092		7.496
39	C	22	Cathleen Hamilton ★ ● WAI & Kathy Lord ★ ● WAI				02:40:12	111.020	104.277		6.743
40	C	13	Genie Rae O'Kelley ● WAI, Diane Shaw ● WAI & Dana Wooten ● WAI				01:56:56	152.099	149.464		2.636
41	C	46	Barb Murren ● WAI & Dee Ramachandran ● WAI				01:55:04	154.567	157.285		-2.717
42	C	45	Denise Mansberger ★ ● WAI & Tamara Shelly ★ WAI				03:16:24	90.558	97.325		-6.768
DQ	C	20	Janet Yoder ● WAI & Karen Tucker ● WAI	---	---	---	---	---	---	---	---
DQ	C	34	Jean Duke ★ ● WAI & Nancy Toon ● WAI	---	---	---	---	---	---	---	---

Note: The manual time above is accurate to the second. GPS times are accurate to the millisecond.

Legend

Individual is:

★: 1st Time

●: 99s Member

■: WAI Member

Team Class:

C: Competition

Place:

DQ: Disqualified



Air Race Classic 1990 Leg Detail (Place Order)

Z-05

Competition Leg 8 (Place Order)

Huntington, WV (KHTS) to York, PA (KTHV) (280.29 Nautical Miles)

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
1	C	37	Cathy Wappler ★ ● WAI & Rose Lepore ● WAI				01:29:26	188.043	157.285		30.758
2	C	10	Margaret Ringenberg ● WAI & Nancy Fitzpatrick ★ WAI				02:05:51	133.629	104.277		29.352
3	C	39	Esther Grupenhagen ★ ● WAI & Mardell Haskins ● WAI				01:22:33	203.723	174.664		29.059
4	C	21	Jenny Wright ● WAI & Joan Steinberger ● WAI				01:47:01	157.146	129.477		27.669
5	C	38	Bonnie Gann ● WAI & Caroline Salmans ● WAI				01:51:31	150.806	123.395		27.411
6	C	14	Mary Creason ● WAI & Barbara Goodwin ● WAI				01:51:53	150.311	124.264		26.048
7	C	8	Dottie Anderson ● WAI & Jean Sloan ● WAI				01:59:24	140.848	115.574		25.274
8	C	4	Eddie Whistle ● WAI & Joyce Hilchie ● WAI				01:51:24	150.963	126.001		24.961
9	C	16	Norma Futterman ● WAI & Margaret Mead ★ ● WAI				01:32:25	181.972	157.285		24.688
10	C	9	Carolyn Pilaar ● WAI & Gary Wheeler ● WAI				02:03:11	136.522	112.098		24.424
11	C	3	Tookie Hensley ● WAI & Rhonda Inman ★ 99 WAI				02:11:37	127.775	103.408		24.367
12	C	17	Marge Thayer ● WAI & Ruby Sheldon ● WAI				01:43:14	162.906	139.036		23.870
13	C	11	Lorrie Blech ● WAI & Sue Simler ● WAI				01:32:34	181.678	158.154		23.524
14	C	47	Joan McCombs ● WAI & Janet Morrison ● WAI				02:12:59	126.462	103.408		23.054
15	C	40	Diana Peterson ● WAI & Liz Woodward-Cihak ★ ● WAI				01:33:08	180.572	158.154		22.419
16	C	18	Mary Rawlings ● WAI & Betty Irwin ● WAI				01:50:46	151.827	129.477		22.349
17	C	32	Kris James ● WAI, Dorothy Flynn ★ ● WAI & Shirley Winn ● WAI				01:34:05	178.749	156.416		22.334
18	C	2	Rita Buhl ● WAI & Mary Jo Volk ● WAI				02:20:55	119.342	97.325		22.016
19	C	15	Marion Jayne ● WAI & Patricia Keefer ● WAI				01:31:22	184.064	162.498		21.565
20	C	1	Elaine Roehrig ● WAI & Marolyn Wilson ● WAI				02:09:48	129.563	108.622		20.941
21	C	26	Joyce Wells ● WAI & Kathy Walton ● WAI				01:53:12	148.563	127.739		20.823
22	C	25	Pam Jones ★ ● WAI & Jan Mauritson ★ ● WAI				01:37:49	171.927	151.202		20.725
23	C	46	Barb Murren ● WAI & Dee Ramachandran ● WAI				01:35:04	176.900	157.285		19.615
24	C	5	Anne Honer ★ ● WAI & Lottie Nunn ★ ● WAI				02:16:41	123.038	104.277		18.761
25	C	29	Ginny Ursin ★ ● WAI & Harriet Fuller ★ ● WAI				02:16:51	122.889	104.277		18.612
26	C	36	Hass Maxson ● WAI & Jan Blackwood ● WAI				01:53:39	147.974	129.477		18.497
27	C	7	Sandy Fisher ★ 99 WAI & Gail Ann Swain ★ 99 WAI				01:53:43	147.888	129.477		18.410
28	C	6	Susan Chapple ● WAI & Michelle L'Hoir ★ ● WAI				01:35:47	175.577	157.285		18.292



Air Race Classic 1990 Leg Detail (Place Order)

Z-05

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
29	C	30	Sammy McKay ● WAI & Glen Gillies ★ ● WAI				01:35:24	176.282	158.154		18.129
30	C	43	Nancy Cabassa ★ ● WAI & Kathy Sullivan ★ ● WAI				01:55:20	145.815	127.739		18.076
31	C	13	Genie Rae O'Kelley ● WAI, Diane Shaw ● WAI & Dana Wooten ● WAI				01:40:30	167.336	149.464		17.872
32	C	27	Esther Lowry ● WAI & Noreen Humphrey ★ WAI				01:57:49	142.741	125.133		17.609
33	C	31	Sally Bocinski ★ ● WAI & Janna Riddle ★ ● WAI				02:17:54	121.953	105.146		16.807
34	C	24	Martie Pearce ● WAI & Zoan Harclerode ★ ● WAI				02:19:28	120.583	104.277		16.305
35	C	48	Linda Cain ● WAI & Peggy Doyle ● WAI				01:40:07	167.977	152.940		15.037
36	C	41	Pauline Glasson ● WAI & Barbara Lewis ● WAI				02:21:46	118.626	104.277		14.349
37	C	44	Barbara Mock ★ WAI & Robin Mara ★ WAI				01:40:34	167.226	152.940		14.286
38	C	35	Daphne Schiff ★ ● WAI & Adele Fogle ★ ● WAI				01:44:09	161.472	149.464		12.008
39	C	22	Cathleen Hamilton ★ ● WAI & Kathy Lord ★ ● WAI				02:25:23	115.675	104.277		11.398
40	C	28	Margo McCutcheon ★ ● WAI & Anna Pangrazzi ★ ● WAI				01:25:59	195.588	185.092		10.496
41	C	45	Denise Mansberger ★ ● WAI & Tamara Shelly ★ WAI				02:54:48	96.209	97.325	2.607	-3.724
42	C	33	Lois DeLay ★ ● WAI & Lou Ann Unger ★ ● WAI				03:11:28	87.834	100.801		-12.967
DQ	C	20	Janet Yoder ● WAI & Karen Tucker ● WAI	---	---	---	---	---	---		---
DQ	C	34	Jean Duke ★ ● WAI & Nancy Toon ● WAI	---	---	---	---	---	---		---

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Legend

Individual is:

★: 1st Time

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Team Class:

C: Competition

Place:

DQ: Disqualified