



Air Race Classic 1998 Leg Detail (Place Order)

Z-05

Competition Leg 1 (Place Order)

Santa Fe, NM (KSAF) to Midland, TX (KMAF) (294.2 Nautical Miles)

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
1	C	9	Susan Coller ●■ & Nancy Toon ●■	Jun 23	08:29:02	11:17:49	01:48:47	162.267	139.905		22.362
2	C	24	Dene Chabot-Fence ●■ & Gloria May ●■	Jun 23	08:37:00	11:50:09	02:13:09	132.572	111.229		21.343
3	C	29	Pauline Mallary ●■, Phyllis Wells ●■ & Von Alter ●■	Jun 23	08:39:31	11:58:18	02:18:47	127.191	106.015		21.176
4	C	8	Royce Clifford ●■ & Jackie Siegel ●■	Jun 23	08:28:23	11:31:06	02:02:43	143.843	123.395		20.449
5	C	2	Elaine Roehrig ●■ & Marolyn Wilson ●■	Jun 23	08:25:06	11:42:10	02:17:04	128.784	108.622		20.162
6	C	42	Gary Wheeler ●■ & Ernie Hunt ●■	Jun 23	08:47:36	11:57:40	02:10:04	135.715	115.574		20.141
7	C	20	Amanda Zerr ★■ & Raegan Frazier ★■	Jun 23	08:35:21	11:50:41	02:15:20	130.433	110.360		20.073
8	C	12	Joyce Wells ●■, Kathy Walton ●■ & Jane Demars ★■	Jun 23	08:30:11	11:33:01	02:02:50	143.707	124.264		19.443
9	C	38	Soph Payton ●■ & Mary Creason ●■	Jun 23	08:45:52	11:47:39	02:01:47	144.946	126.001		18.945
10	C	1	Dottie Anderson ●■ & Jean Sloan ●■	Jun 23	08:24:22	11:35:45	02:11:23	134.355	115.574		18.781
11	C	19	Judy Bolkema-Tokar ●■ & Marilyn Patierno ●■	Jun 23	08:34:36	11:35:15	02:00:39	146.308	127.739		18.568
12	C	10	Janet Yoder ●■, Bonnie Johnson ●■ & Vicki Hunt ●■	Jun 23	08:29:37	11:32:38	02:03:01	143.492	125.133		18.360
13	C	3	Barbara Vickers ●■ & Joyce Hilchie ●■	Jun 23	08:25:44	11:30:37	02:04:53	141.348	123.395		17.953
14	C	15	Helen Swallow ●■, Jackie Donaldson ●■ & Barbara Melot ★■	Jun 23	08:32:09	11:52:51	02:20:42	125.458	107.753		17.705
15	C	17	Marge Thayer ●■, Ruby Sheldon ●■, Barbara Lewis ●■ & Pauline Glasson ●■	Jun 23	08:33:26	11:27:42	01:54:16	154.480	137.298		17.182
16	C	36	Jeanné Willerth ★●■, Jean Given ★●■ & Stephanie Willerth ★■	Jun 23	08:44:37	12:04:06	02:19:29	126.552	109.491		17.061
17	C	21	Gene Nora Jessen ★●■ & Patty Mitchell ★●■	Jun 23	08:35:54	11:15:18	01:39:24	177.586	160.795		16.790
18	C	27	Sunny Schiffmann ●■ & Gwen Newlands ●■	Jun 23	08:38:08	11:42:46	02:04:38	141.631	125.133		16.498
19	C	43	Ruth Trotter ●■ & Lee Orr ●■	Jun 23	08:48:08	12:04:33	02:16:25	129.397	112.967		16.431
20	C	6	Carol Foy ●■, Becky Hempel ●■ & Jeannette Shirley ★■	Jun 23	08:27:06	11:42:39	02:15:33	130.225	113.836		16.389
21	C	18	Iris Dewhurst ●■ & Norma Hagist ■	Jun 23	08:34:02	11:34:22	02:00:20	146.693	130.346		16.346
22	C	22	Laura Knipmeyer ●■ & Lynn O'Donnell ●■	Jun 23	08:36:29	11:50:25	02:13:56	131.797	115.574		16.223
23	C	39	Jenny Wright ●■ & Joanie Steinberger ●■	Jun 23	08:46:25	11:46:52	02:00:27	146.550	130.346		16.204
24	C	14	Margaret Ringenberg ●■ & Lois Feigenbaum ●■	Jun 23	08:31:28	11:53:09	02:21:41	124.588	108.622		15.966
25	C	7	Chris Bentley ●■ & Gretchen Jahn ●■	Jun 23	08:27:43	11:09:16	01:41:33	173.826	158.154		15.672
26	C	25	Barbara Crooker ★●■ & Diana Ward ★●■	Jun 23	09:26:55	12:32:27	02:05:32	140.616	125.133		15.483



Air Race Classic 1998 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)
27	C	4	Denise Waters ● ■ & Ruth Maestre ● ■	Jun 23	08:26:22	11:30:04	02:03:42	142.700	127.305		15.395
28	C	13	Anna Kate Hipp ● ■, Merry Robertson ● ■ & Genie Rae O'Kelley ● ■	Jun 23	08:30:47	11:18:43	01:47:56	163.546	148.595		14.951
29	C	45	Judy May ● ■ & Terri Hull ● ■	Jun 23	08:48:42	11:58:48	02:10:06	135.680	121.657		14.024
30	C	28	Paula Rumbaugh ● ■ & Janie McIntire ● ■	Jun 23	08:38:53	12:09:35	02:30:42	117.133	103.408		13.725
31	C	5	Sheilagh Wagner ● ■ & Linda Murphy ★ ● ■	Jun 23	08:56:29	12:01:30	02:05:01	141.197	127.739		13.458
32	C	32	Debi DeHaven ● ■ & Mardell Haskins ● ■	Jun 23	09:18:13	12:24:53	02:06:40	139.358	126.001		13.356
33	C	30	Carolyn Van Newkirk ● ■ & Kathleen Field ★ ● ■	Jun 23	08:40:05	11:48:01	02:07:56	137.978	125.133		12.845
34	C	37	Kay Johnson ● ■, Linda Blodgett ● ■ & Chris Creamer ● ■	Jun 23	08:45:17	12:07:44	02:22:27	123.917	111.229		12.688
35	C	35	Belinda Smith-Sullivan ★ ● ■ & Barbara Cowens ★ ● ■	Jun 23	08:43:59	11:54:20	02:10:21	135.419	123.395		12.025
36	C	26	Ann Meengs ● ■ & Barb Fleming ■	Jun 23	08:37:34	11:33:32	01:55:58	152.216	140.774		11.442
37	C	16	Mary Helen Dunnam ● ■, Sue Simler ■ & Helen Nerod ■	Jun 23	08:32:49	11:37:47	02:04:58	141.254	130.399		10.855
38	C	11	Anne Honer ● ■ & Esther Lowry ● ■	Jun 23	08:49:24	12:14:19	02:24:55	121.808	112.098		9.710
39	C	34	Marilyn Jo Moody ● ■ & Nancy Jensen ★ ● ■	Jun 23	08:41:07	11:28:51	01:47:44	163.849	155.547		8.302
40	C	31	Kim Martin ★ ■ & Elizabeth Hunke ★ ■	Jun 23	08:40:37	11:32:07	01:51:30	158.313	154.208		4.105
FNP	C	40	Fonda Hivick ● ■ & Debbie Reavis ● ■	Jun 23	08:47:05		---	---	111.229		---

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:

FNP: Finish No Place



Air Race Classic 1998 Leg Detail (Place Order)

Z-05

Competition Leg 2 (Place Order)

Midland, TX (KMAF) to Woodward, OK (KWWR) (300.3 Nautical Miles)

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
1	C	19	Judy Bolkema-Tokar ●■ & Marilyn Patierno ●■				01:43:23	174.284	127.739		46.544
2	C	8	Royce Clifford ●■ & Jackie Siegel ●■				01:50:29	163.083	123.395		39.689
3	C	38	Soph Payton ●■ & Mary Creason ●■				01:48:46	165.657	126.001		39.656
4	C	1	Dottie Anderson ●■ & Jean Sloan ●■				01:56:35	154.550	115.574		38.976
5	C	29	Pauline Mallary ●■, Phyllis Wells ●■ & Von Alter ●■				02:04:23	144.858	106.015		38.843
6	C	9	Susan Coller ●■ & Nancy Toon ●■				01:41:11	178.073	139.905		38.168
7	C	7	Chris Bentley ●■ & Gretchen Jahn ●■				01:31:50	196.203	158.154		38.050
8	C	42	Gary Wheeler ●■ & Ernie Hunt ●■				01:57:22	153.518	115.574		37.945
9	C	12	Joyce Wells ●■, Kathy Walton ●■ & Jane Demars ★■				01:51:06	162.178	124.264		37.914
10	C	20	Amanda Zerr ★■ & Raegan Frazier ★■				02:02:41	146.866	110.360		36.506
11	C	3	Barbara Vickers ●■ & Joyce Hilchie ●■				01:53:11	159.193	123.395		35.798
12	C	39	Jenny Wright ●■ & Joanie Steinberger ●■				01:48:34	165.962	130.346		35.616
13	C	15	Helen Swallow ●■, Jackie Donaldson ●■ & Barbara Melot ★■				02:06:03	142.943	107.753		35.190
14	C	4	Denise Waters ●■ & Ruth Maestre ●■				01:50:58	162.373	127.305		35.068
15	C	22	Laura Knipmeyer ●■ & Lynn O'Donnell ●■				01:59:41	150.547	115.574		34.974
16	C	17	Marge Thayer ●■, Ruby Sheldon ●■, Barbara Lewis ●■ & Pauline Glasson ●■				01:44:40	172.147	137.298		34.849
17	C	10	Janet Yoder ●■, Bonnie Johnson ●■ & Vicki Hunt ●■				01:53:34	158.656	125.133		33.523
18	C	11	Anne Honer ●■ & Esther Lowry ●■				02:04:21	144.897	112.098		32.799
19	C	25	Barbara Crooker ★●■ & Diana Ward ★●■				01:54:13	157.753	125.133		32.620
20	C	45	Judy May ●■ & Terri Hull ●■				01:56:49	154.241	121.657		32.585
21	C	16	Mary Helen Dunnam ●■, Sue Simler ■ & Helen Nerod ■				01:49:23	164.716	130.399	1.738	32.580
22	C	26	Ann Meengs ●■ & Barb Fleming ■				01:43:57	173.333	140.774		32.559
23	C	32	Debi DeHaven ●■ & Mardell Haskins ●■				01:53:41	158.493	126.001		32.491
24	C	21	Gene Nora Jessen ★●■ & Patty Mitchell ★●■				01:33:23	192.947	160.795		32.151
25	C	5	Sheilagh Wagner ●■ & Linda Murphy ★●■				01:53:14	159.123	127.739		31.383
26	C	6	Carol Foy ●■, Becky Hempel ●■ & Jeannette Shirley ★■				02:04:45	144.432	113.836		30.597
27	C	28	Paula Rumbaugh ●■ & Janie McIntire ●■				02:14:57	133.516	103.408		30.108



Air Race Classic 1998 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	27	Sunny Schiffmann ●■ & Gwen Newlands ●■	01:56:16	154.971	125.133	29.839
29	C	34	Marilyn Jo Moody ●■ & Nancy Jensen ★●■	01:37:46	184.296	155.547	28.749
30	C	14	Margaret Ringenberg ●■ & Lois Feigenbaum ●■	02:11:44	136.776	108.622	28.154
31	C	35	Belinda Smith-Sullivan ★●■ & Barbara Cowens ★●■	01:59:03	151.348	123.395	27.953
32	C	18	Iris Dewhurst ●■ & Norma Hagist ■	01:54:01	158.029	130.346	27.683
33	C	2	Elaine Roehrig ●■ & Marolyn Wilson ●■	02:13:01	135.457	108.622	26.835
34	C	31	Kim Martin ★■ & Elizabeth Hunke ★■	01:39:33	180.995	154.208	26.786
35	C	37	Kay Johnson ●■, Linda Blodgett ●■ & Chris Creamer ●■	02:10:39	137.910	111.229	26.681
36	C	24	Dene Chabot-Fence ●■ & Gloria May ●■	02:10:48	137.752	111.229	26.523
37	C	30	Carolyn Van Newkirk ●■ & Kathleen Field ★●■	01:58:54	151.539	125.133	26.406
38	C	36	Jeanné Willerth ★●■, Jean Given ★●■ & Stephanie Willerth ★■	02:13:08	135.338	109.491	25.847
39	C	13	Anna Kate Hipp ●■, Merry Robertson ●■ & Genie Rae O'Kelley ●■	01:44:19	172.724	148.595	24.129
40	C	43	Ruth Trotter ●■ & Lee Orr ●■	03:53:35	77.137	112.967	-35.830
FNP	C	40	Fonda Hivick ●■ & Debbie Reavis ●■	---	---	111.229	---

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:

FNP: Finish No Place



Air Race Classic 1998 Leg Detail (Place Order)

Z-05

Competition Leg 3 (Place Order)

Woodward, OK (KWWR) to Ogallala, NE (KOGA) (299.6 Nautical Miles)

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
1	C	12	Joyce Wells ●■, Kathy Walton ●■ & Jane Demars ★■				01:58:32	151.651	124.264		27.388
2	C	24	Dene Chabot-Fence ●■ & Gloria May ●■				02:09:47	138.506	111.229		27.277
3	C	42	Gary Wheeler ●■ & Ernie Hunt ●■				02:06:03	142.608	115.574		27.035
4	C	2	Elaine Roehrig ●■ & Marolyn Wilson ●■				02:13:03	135.105	108.622		26.483
5	C	8	Royce Clifford ●■ & Jackie Siegel ●■				01:59:58	149.839	123.395		26.445
6	C	18	Iris Dewhurst ●■ & Norma Hagist ■				01:55:10	156.085	130.346		25.738
7	C	5	Sheilagh Wagner ●■ & Linda Murphy ★●■				01:57:10	153.420	127.739		25.681
8	C	29	Pauline Mallary ●■, Phyllis Wells ●■ & Von Alter ●■				02:16:37	131.578	106.015		25.563
9	C	21	Gene Nora Jessen ★●■ & Patty Mitchell ★●■				01:36:37	186.052	160.795		25.257
10	C	19	Judy Bolkema-Tokar ●■ & Marilyn Patierno ●■				01:57:31	152.963	127.739		25.224
11	C	38	Soph Payton ●■ & Mary Creason ●■				01:58:59	151.078	126.001		25.076
12	C	39	Jenny Wright ●■ & Joanie Steinberger ●■				01:55:44	155.321	130.346		24.974
13	C	20	Amanda Zerr ★■ & Raegan Frazier ★■				02:13:47	134.365	110.360		24.005
14	C	4	Denise Waters ●■ & Ruth Maestre ●■				01:58:54	151.184	127.305		23.879
15	C	15	Helen Swallow ●■, Jackie Donaldson ●■ & Barbara Melot ★■				02:16:49	131.386	107.753		23.633
16	C	17	Marge Thayer ●■, Ruby Sheldon ●■, Barbara Lewis ●■ & Pauline Glasson ●■				01:52:08	160.307	137.298		23.009
17	C	10	Janet Yoder ●■, Bonnie Johnson ●■ & Vicki Hunt ●■				02:01:24	148.071	125.133		22.938
18	C	9	Susan Coller ●■ & Nancy Toon ●■				01:50:34	162.578	139.905		22.673
19	C	1	Dottie Anderson ●■ & Jean Sloan ●■				02:10:10	138.098	115.574		22.524
20	C	11	Anne Honer ●■ & Esther Lowry ●■				02:13:39	134.498	112.098		22.400
21	C	37	Kay Johnson ●■, Linda Blodgett ●■ & Chris Creamer ●■				02:14:37	133.533	111.229		22.304
22	C	43	Ruth Trotter ●■ & Lee Orr ●■				02:13:00	135.156	112.967		22.189
23	C	45	Judy May ●■ & Terri Hull ●■				02:05:12	143.577	121.657		21.920
24	C	3	Barbara Vickers ●■ & Joyce Hilchie ●■				02:04:11	144.751	123.395		21.357
25	C	32	Debi DeHaven ●■ & Mardell Haskins ●■				02:02:22	146.900	126.001		20.899
26	C	27	Sunny Schiffmann ●■ & Gwen Newlands ●■				02:03:40	145.356	125.133		20.224
27	C	7	Chris Bentley ●■ & Gretchen Jahn ●■				01:40:59	178.007	158.154		19.853



Air Race Classic 1998 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	36	Jeanné Willerth ★ ● ■, Jean Given ★ ● ■ & Stephanie Willerth ★ ■				02:19:13	129.120	109.491		19.629
29	C	26	Ann Meengs ● ■ & Barb Fleming ■				01:52:22	159.974	140.774		19.200
30	C	30	Carolyn Van Newkirk ● ■ & Kathleen Field ★ ● ■				02:04:39	144.210	125.133		19.077
31	C	16	Mary Helen Dunnam ● ■, Sue Simler ■ & Helen Nerod ■				02:00:19	149.404	130.399		19.005
32	C	14	Margaret Ringenberg ● ■ & Lois Feigenbaum ● ■				02:21:04	127.427	108.622		18.806
33	C	13	Anna Kate Hipp ● ■, Merry Robertson ● ■ & Genie Rae O'Kelley ●				01:47:34	167.113	148.595		18.518
34	C	6	Carol Foy ● ■, Becky Hempel ● ■ & Jeannette Shirley ★ ■				02:16:21	131.835	113.836		17.999
35	C	35	Belinda Smith-Sullivan ★ ● ■ & Barbara Cowens ★ ● ■				02:08:04	140.362	123.395		16.968
36	C	34	Marilyn Jo Moody ● ■ & Nancy Jensen ★ ● ■				01:44:31	171.989	155.547		16.443
37	C	28	Paula Rumbaugh ● ■ & Janie McIntire ● ■				02:30:05	119.772	103.408		16.364
38	C	22	Laura Knipmeyer ● ■ & Lynn O'Donnell ● ■				02:18:59	129.337	115.574		13.764
39	C	31	Kim Martin ★ ■ & Elizabeth Hunke ★ ■				01:48:17	166.007	154.208		11.798
40	C	25	Barbara Crooker ★ ● ■ & Diana Ward ★ ● ■				04:01:22	74.475	125.133		-50.658
FNP	C	40	Fonda Hivick ● ■ & Debbie Reavis ● ■				---	---	111.229		---

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:

FNP: Finish No Place



Air Race Classic 1998 Leg Detail (Place Order)

Z-05

Competition Leg 4 (Place Order)

Ogallala, NE (KOGA) to St. Joseph, MO (KSTJ) (322.98 Nautical Miles)

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
1	C	22	Laura Knipmeyer ● ■ & Lynn O'Donnell ● ■				02:21:02	137.406	115.574		21.832
2	C	7	Chris Bentley ● ■ & Gretchen Jahn ● ■				01:47:44	179.878	158.154		21.724
3	C	38	Soph Payton ● ■ & Mary Creason ● ■				02:11:23	147.498	126.001		21.497
4	C	8	Royce Clifford ● ■ & Jackie Siegel ● ■				02:13:56	144.690	123.395		21.295
5	C	43	Ruth Trotter ● ■ & Lee Orr ● ■				02:24:41	133.940	112.967		20.973
6	C	12	Joyce Wells ● ■, Kathy Walton ● ■ & Jane Demars ★ ■				02:15:00	143.547	124.264		19.283
7	C	24	Dene Chabot-Fence ● ■ & Gloria May ● ■				02:29:29	129.638	111.229		18.409
8	C	39	Jenny Wright ● ■ & Joanie Steinberger ● ■				02:10:25	148.591	130.346		18.245
9	C	20	Amanda Zerr ★ ■ & Raegan Frazier ★ ■				02:31:27	127.955	110.360		17.595
10	C	25	Barbara Crooker ★ ● ■ & Diana Ward ★ ● ■				02:15:59	142.509	125.133		17.376
11	C	17	Marge Thayer ● ■, Ruby Sheldon ● ■, Barbara Lewis ● ■ & Pauline Glasson ● ■				02:05:48	154.044	137.298		16.746
12	C	1	Dottie Anderson ● ■ & Jean Sloan ● ■				02:26:48	132.008	115.574		16.434
13	C	15	Helen Swallow ● ■, Jackie Donaldson ● ■ & Barbara Melot ★ ■				02:36:17	123.998	107.753		16.245
14	C	29	Pauline Mallary ● ■, Phyllis Wells ● ■ & Von Alter ● ■				02:38:36	122.187	106.015		16.172
15	C	18	Iris Dewhurst ● ■ & Norma Hagist ■				02:12:25	146.347	130.346		16.000
16	C	14	Margaret Ringenberg ● ■ & Lois Feigenbaum ● ■				02:36:16	124.011	108.622		15.389
17	C	42	Gary Wheeler ● ■ & Ernie Hunt ● ■				02:28:08	130.820	115.574		15.246
18	C	16	Mary Helen Dunnam ● ■, Sue Simler ■ & Helen Nerod ■				02:13:50	144.798	130.399		14.400
19	C	10	Janet Yoder ● ■, Bonnie Johnson ● ■ & Vicki Hunt ● ■				02:19:07	139.299	125.133		14.166
20	C	30	Carolyn Van Newkirk ● ■ & Kathleen Field ★ ● ■				02:19:11	139.233	125.133		14.100
21	C	2	Elaine Roehrig ● ■ & Marolyn Wilson ● ■				02:38:01	122.638	108.622		14.016
22	C	36	Jeanné Willerth ★ ● ■, Jean Given ★ ● ■ & Stephanie Willerth ★ ■				02:37:40	122.910	109.491		13.419
23	C	3	Barbara Vickers ● ■ & Joyce Hilchie ● ■				02:21:58	136.502	123.395		13.108
24	C	37	Kay Johnson ● ■, Linda Blodgett ● ■ & Chris Creamer ● ■				02:35:54	124.303	111.229		13.074
25	C	27	Sunny Schiffmann ● ■ & Gwen Newlands ● ■				02:20:18	138.124	125.133		12.991
26	C	11	Anne Honer ● ■ & Esther Lowry ● ■				02:35:12	124.863	112.098		12.765
27	C	9	Susan Coller ● ■ & Nancy Toon ● ■				02:07:17	152.249	139.905		12.344



Air Race Classic 1998 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	26	Ann Meengs ● ■ & Barb Fleming ■				02:06:49	152.809	140.774		12.035
29	C	21	Gene Nora Jessen ★ ● ■ & Patty Mitchell ★ ● ■				01:52:10	172.768	160.795		11.973
30	C	28	Paula Rumbaugh ● ■ & Janie McIntire ● ■				02:48:14	115.190	103.408		11.782
31	C	5	Sheilagh Wagner ● ■ & Linda Murphy ★ ● ■				02:19:56	138.486	127.739		10.747
32	C	45	Judy May ● ■ & Terri Hull ● ■				02:26:40	132.128	121.657		10.471
33	C	32	Debi DeHaven ● ■ & Mardell Haskins ● ■				02:22:38	135.864	126.001		9.863
34	C	19	Judy Bolkema-Tokar ● ■ & Marilyn Patierno ● ■				02:21:17	137.163	127.739		9.423
35	C	35	Belinda Smith-Sullivan ★ ● ■ & Barbara Cowens ★ ● ■				02:26:12	132.550	123.395		9.156
36	C	6	Carol Foy ● ■, Becky Hempel ● ■ & Jeannette Shirley ★ ■				02:37:43	122.871	113.836		9.035
37	C	13	Anna Kate Hipp ● ■, Merry Robertson ● ■ & Genie Rae O'Kelley ● ■				02:04:01	156.259	148.595		7.664
38	C	4	Denise Waters ● ■ & Ruth Maestre ● ■				02:23:37	134.935	127.305		7.630
39	C	34	Marilyn Jo Moody ● ■ & Nancy Jensen ★ ● ■				02:00:33	160.745	155.547		5.198
40	C	31	Kim Martin ★ ■ & Elizabeth Hunke ★ ■				02:06:32	153.153	154.208		-1.056
FNP	C	40	Fonda Hivick ● ■ & Debbie Reavis ● ■				---	---	111.229		---

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:

FNP: Finish No Place



Air Race Classic 1998 Leg Detail (Place Order)

Z-05

Competition Leg 5 (Place Order)

St. Joseph, MO (KSTJ) to Cape Girardeau, MO (KCGI) (293.11 Nautical Miles)

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
1	C	29	Pauline Mallary ●■, Phyllis Wells ●■ & Von Alter ●■				02:13:12	132.029	106.015		26.014
2	C	38	Soph Payton ●■ & Mary Creason ●■				01:55:54	151.737	126.001		25.736
3	C	24	Dene Chabot-Fence ●■ & Gloria May ●■				02:09:31	135.784	111.229		24.555
4	C	8	Royce Clifford ●■ & Jackie Siegel ●■				01:59:58	146.593	123.395		23.198
5	C	42	Gary Wheeler ●■ & Ernie Hunt ●■				02:07:31	137.913	115.574		22.340
6	C	20	Amanda Zerr ★■ & Raegan Frazier ★■				02:12:47	132.443	110.360		22.083
7	C	7	Chris Bentley ●■ & Gretchen Jahn ●■				01:37:54	179.636	158.154		21.482
8	C	4	Denise Waters ●■ & Ruth Maestre ●■				01:58:12	148.784	127.305		21.479
9	C	3	Barbara Vickers ●■ & Joyce Hilchie ●■				02:01:27	144.803	123.395		21.408
10	C	1	Dottie Anderson ●■ & Jean Sloan ●■				02:08:38	136.716	115.574		21.142
11	C	19	Judy Bolkema-Tokar ●■ & Marilyn Patierno ●■				01:58:34	148.324	127.739		20.584
12	C	15	Helen Swallow ●■, Jackie Donaldson ●■ & Barbara Melot ★■				02:17:55	127.514	107.753		19.761
13	C	17	Marge Thayer ●■, Ruby Sheldon ●■, Barbara Lewis ●■ & Pauline Glasson ●■				01:52:06	156.881	137.298		19.582
14	C	21	Gene Nora Jessen ★●■ & Patty Mitchell ★●■				01:37:33	180.279	160.795		19.484
15	C	11	Anne Honer ●■ & Esther Lowry ●■				02:14:09	131.094	112.098		18.996
16	C	45	Judy May ●■ & Terri Hull ●■				02:05:11	140.484	121.657		18.827
17	C	10	Janet Yoder ●■, Bonnie Johnson ●■ & Vicki Hunt ●■				02:02:14	143.875	125.133		18.742
18	C	25	Barbara Crooker ★●■ & Diana Ward ★●■				02:02:17	143.815	125.133		18.683
19	C	26	Ann Meengs ●■ & Barb Fleming ■				01:50:37	158.984	140.774		18.210
20	C	39	Jenny Wright ●■ & Joanie Steinberger ●■				01:58:27	148.470	130.346		18.123
21	C	13	Anna Kate Hipp ●■, Merry Robertson ●■ & Genie Rae O'Kelley ●■				01:45:47	166.248	148.595		17.653
22	C	37	Kay Johnson ●■, Linda Blodgett ●■ & Chris Creamer ●■				02:16:38	128.712	111.229		17.483
23	C	14	Margaret Ringenberg ●■ & Lois Feigenbaum ●■				02:20:41	125.006	108.622		16.384
24	C	9	Susan Coller ●■ & Nancy Toon ●■				01:52:39	156.114	139.905		16.209
25	C	22	Laura Knipmeyer ●■ & Lynn O'Donnell ●■				02:13:33	131.683	115.574		16.109
26	C	6	Carol Foy ●■, Becky Hempel ●■ & Jeannette Shirley ★■				02:16:05	129.231	113.836		15.396



Air Race Classic 1998 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)
27	C	16	Mary Helen Dunnam ●■, Sue Simler ■ & Helen Nerod ■				02:00:46	145.622	130.399		15.224
28	C	32	Debi DeHaven ●■ & Mardell Haskins ●■				02:04:56	140.765	126.001		14.764
29	C	36	Jeanné Willerth ★●■, Jean Given ★●■ & Stephanie Willerth ★■				02:22:33	123.369	109.491		13.878
30	C	35	Belinda Smith-Sullivan ★●■ & Barbara Cowens ★●■				02:08:17	137.090	123.395		13.695
31	C	18	Iris Dewhurst ●■ & Norma Hagist ■				02:02:11	143.934	130.346		13.587
32	C	27	Sunny Schiffmann ●■ & Gwen Newlands ●■				02:07:18	138.148	125.133		13.016
33	C	12	Joyce Wells ●■, Kathy Walton ●■ & Jane Demars ★■				02:08:32	136.823	124.264		12.559
34	C	28	Paula Rumbaugh ●■ & Janie McIntire ●■				02:33:59	114.209	103.408		10.801
35	C	43	Ruth Trotter ●■ & Lee Orr ●■				02:23:19	122.709	112.967		9.742
36	C	34	Marilyn Jo Moody ●■ & Nancy Jensen ★●■				01:48:24	162.235	155.547		6.689
37	C	2	Elaine Roehrig ●■ & Marolyn Wilson ●■				02:37:55	111.364	108.622		2.742
38	C	31	Kim Martin ★■ & Elizabeth Hunke ★■				01:53:45	154.605	154.208		0.396
39	C	30	Carolyn Van Newkirk ●■ & Kathleen Field ★●■				02:24:02	122.100	125.133		-3.033
40	C	5	Sheilagh Wagner ●■ & Linda Murphy ★●■				02:49:24	103.816	127.739		-23.924
FNP	C	40	Fonda Hivick ●■ & Debbie Reavis ●■				---	---	111.229		---

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:

FNP: Finish No Place



Air Race Classic 1998 Leg Detail (Place Order)

Z-05

Competition Leg 6 (Place Order)

Cape Girardeau, MO (KCGI) to Rome, GA (KRMG) (275.12 Nautical Miles)

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
1	C	9	Susan Coller ● ■ & Nancy Toon ● ■				01:39:51	165.318	139.905		25.413
2	C	4	Denise Waters ● ■ & Ruth Maestre ● ■				01:48:38	151.952	127.305		24.647
3	C	2	Elaine Roehrig ● ■ & Marolyn Wilson ● ■				02:07:04	129.908	108.622		21.286
4	C	12	Joyce Wells ● ■, Kathy Walton ● ■ & Jane Demars ★ ■				01:53:38	145.266	124.264		21.002
5	C	24	Dene Chabot-Fence ● ■ & Gloria May ● ■				02:06:10	130.835	111.229		19.606
6	C	38	Soph Payton ● ■ & Mary Creason ● ■				01:54:01	144.777	126.001		18.776
7	C	8	Royce Clifford ● ■ & Jackie Siegel ● ■				01:57:35	140.386	123.395		16.991
8	C	29	Pauline Mallary ● ■, Phyllis Wells ● ■ & Von Alter ● ■				02:14:23	122.835	106.015		16.820
9	C	7	Chris Bentley ● ■ & Gretchen Jahn ● ■				01:34:26	174.801	158.154		16.647
10	C	20	Amanda Zerr ★ ■ & Raegan Frazier ★ ■				02:10:19	126.669	110.360		16.309
11	C	15	Helen Swallow ● ■, Jackie Donaldson ● ■ & Barbara Melot ★ ■				02:13:08	123.989	107.753		16.236
12	C	42	Gary Wheeler ● ■ & Ernie Hunt ● ■				02:05:25	131.618	115.574		16.044
13	C	17	Marge Thayer ● ■, Ruby Sheldon ● ■, Barbara Lewis ● ■ & Pauline Glasson ● ■				01:47:43	153.245	137.298		15.947
14	C	18	Iris Dewhurst ● ■ & Norma Hagist ■				01:53:17	145.714	130.346		15.368
15	C	1	Dottie Anderson ● ■ & Jean Sloan ● ■				02:06:11	130.817	115.574		15.244
16	C	3	Barbara Vickers ● ■ & Joyce Hilchie ● ■				01:59:11	138.501	123.395		15.106
17	C	10	Janet Yoder ● ■, Bonnie Johnson ● ■ & Vicki Hunt ● ■				01:58:23	139.437	125.133		14.304
18	C	11	Anne Honer ● ■ & Esther Lowry ● ■				02:10:44	126.265	112.098		14.167
19	C	39	Jenny Wright ● ■ & Joanie Steinberger ● ■				01:51:40	147.823	130.346	3.476	14.001
20	C	5	Sheilagh Wagner ● ■ & Linda Murphy ★ ● ■				01:56:34	141.610	127.739		13.871
21	C	19	Judy Bolkema-Tokar ● ■ & Marilyn Patierno ● ■				01:56:47	141.348	127.739		13.608
22	C	43	Ruth Trotter ● ■ & Lee Orr ● ■				02:10:35	126.410	112.967		13.443
23	C	37	Kay Johnson ● ■, Linda Blodgett ● ■ & Chris Creamer ● ■				02:12:26	124.644	111.229		13.415
24	C	21	Gene Nora Jessen ★ ● ■ & Patty Mitchell ★ ● ■				01:34:54	173.941	160.795		13.146
25	C	16	Mary Helen Dunnam ● ■, Sue Simler ■ & Helen Nerod ■				01:55:11	143.311	130.399		12.912
26	C	45	Judy May ● ■ & Terri Hull ● ■				02:03:06	134.094	121.657		12.438
27	C	22	Laura Knipmeyer ● ■ & Lynn O'Donnell ● ■				02:09:09	127.812	115.574		12.239



Air Race Classic 1998 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	Margaret Ringenberg ● ■ & Lois Feigenbaum ● ■				02:16:54	120.577	108.622		11.955
29	C	25	Barbara Crooker ★ ● ■ & Diana Ward ★ ● ■				02:00:33	136.931	125.133		11.798
30	C	26	Ann Meengs ● ■ & Barb Fleming ■				01:48:32	152.092	140.774		11.318
31	C	6	Carol Foy ● ■, Becky Hempel ● ■ & Jeannette Shirley ★ ■				02:12:59	124.128	113.836		10.292
32	C	36	Jeanné Willerth ★ ● ■, Jean Given ★ ● ■ & Stephanie Willerth ★ ■				02:17:53	119.717	109.491		10.226
33	C	35	Belinda Smith-Sullivan ★ ● ■ & Barbara Cowens ★ ● ■				02:03:40	133.480	123.395		10.085
34	C	31	Kim Martin ★ ■ & Elizabeth Hunke ★ ■				01:40:35	164.113	154.208		9.905
35	C	27	Sunny Schiffmann ● ■ & Gwen Newlands ● ■				02:02:30	134.751	125.133		9.619
36	C	13	Anna Kate Hipp ● ■, Merry Robertson ● ■ & Genie Rae O'Kelley ● ■				01:45:07	157.035	148.595		8.440
37	C	32	Debi DeHaven ● ■ & Mardell Haskins ● ■				02:03:53	133.246	126.001		7.245
38	C	34	Marilyn Jo Moody ● ■ & Nancy Jensen ★ ● ■				01:42:09	161.596	155.547		6.049
39	C	28	Paula Rumbaugh ● ■ & Janie McIntire ● ■				02:31:02	109.294	103.408		5.886
40	C	30	Carolyn Van Newkirk ● ■ & Kathleen Field ★ ● ■				02:09:44	127.238	125.133		2.106
FNP	C	40	Fonda Hivick ● ■ & Debbie Reavis ● ■				---	---	111.229		---

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:

FNP: Finish No Place



Air Race Classic 1998 Leg Detail (Place Order)

Z-05

Competition Leg 7 (Place Order)

Rome, GA (KRMG) to Batavia, OH (I69) (286.9 Nautical Miles)

Place	Class	ARC#	Team	Date	Departure (CDT)	Arrival (CDT)	Elapsed Time	Speed (KTS)	Handicap (KTS)	Penalty (KTS)	Score (KTS)
1	C	24	Dene Chabot-Fence ● ■ & Gloria May ● ■				02:10:46	131.639	111.229		20.411
2	C	38	Soph Payton ● ■ & Mary Creason ● ■				01:58:47	144.920	126.001		18.918
3	C	17	Marge Thayer ● ■, Ruby Sheldon ● ■, Barbara Lewis ● ■ & Pauline Glasson ● ■				01:50:16	156.112	137.298		18.814
4	C	15	Helen Swallow ● ■, Jackie Donaldson ● ■ & Barbara Melot ★ ■				02:17:18	125.375	107.753		17.622
5	C	8	Royce Clifford ● ■ & Jackie Siegel ● ■				02:02:18	140.752	123.395		17.358
6	C	2	Elaine Roehrig ● ■ & Marolyn Wilson ● ■				02:17:04	125.590	108.622		16.967
7	C	29	Pauline Mallary ● ■, Phyllis Wells ● ■ & Von Alter ● ■				02:20:20	122.665	106.015		16.650
8	C	18	Iris Dewhurst ● ■ & Norma Hagist ■				01:57:25	146.606	130.346		16.259
9	C	9	Susan Coller ● ■ & Nancy Toon ● ■				01:50:19	156.042	139.905		16.137
10	C	42	Gary Wheeler ● ■ & Ernie Hunt ● ■				02:10:49	131.589	115.574		16.015
11	C	7	Chris Bentley ● ■ & Gretchen Jahn ● ■				01:38:59	173.908	158.154		15.755
12	C	39	Jenny Wright ● ■ & Joanie Steinberger ● ■				01:57:55	145.985	130.346		15.639
13	C	3	Barbara Vickers ● ■ & Joyce Hilchie ● ■				02:04:00	138.820	123.395		15.428
14	C	1	Dottie Anderson ● ■ & Jean Sloan ● ■				02:12:09	130.260	115.574		14.687
15	C	11	Anne Honer ● ■ & Esther Lowry ● ■				02:16:05	126.496	112.098		14.398
16	C	43	Ruth Trotter ● ■ & Lee Orr ● ■				02:15:35	126.963	112.967		13.996
17	C	21	Gene Nora Jessen ★ ● ■ & Patty Mitchell ★ ● ■				01:38:31	174.732	160.795		13.937
18	C	12	Joyce Wells ● ■, Kathy Walton ● ■ & Jane Demars ★ ■				02:05:32	137.127	124.264		12.863
19	C	19	Judy Bolkema-Tokar ● ■ & Marilyn Patierno ● ■				02:03:01	139.932	127.739		12.193
20	C	6	Carol Foy ● ■, Becky Hempel ● ■ & Jeannette Shirley ★ ■				02:12:05	130.320	113.836	4.345	12.140
21	C	22	Laura Knipmeyer ● ■ & Lynn O'Donnell ● ■				02:16:33	126.064	115.574		10.490
22	C	25	Barbara Crooker ★ ● ■ & Diana Ward ★ ● ■				02:07:31	134.995	125.133		9.862
23	C	37	Kay Johnson ● ■, Linda Blodgett ● ■ & Chris Creamer ● ■				02:22:13	121.041	111.229		9.812
24	C	45	Judy May ● ■ & Terri Hull ● ■				02:11:07	131.287	121.657		9.631
25	C	5	Sheilagh Wagner ● ■ & Linda Murphy ★ ● ■				02:05:42	136.950	127.739		9.206
26	C	4	Denise Waters ● ■ & Ruth Maestre ● ■				02:06:07	136.490	127.305		9.188
27	C	26	Ann Meengs ● ■ & Barb Fleming ■				01:54:50	149.904	140.774		9.130



Air Race Classic 1998 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	28	Paula Rumbaugh ● ■ & Janie McIntire ● ■				02:33:06	112.436	103.408		9.028
29	C	14	Margaret Ringenberg ● ■ & Lois Feigenbaum ● ■				02:26:45	117.301	108.622		8.679
30	C	20	Amanda Zerr ★ ■ & Raegan Frazier ★ ■				02:25:13	118.540	110.360		8.181
31	C	32	Debi DeHaven ● ■ & Mardell Haskins ● ■				02:04:21	138.429	126.001	4.345	8.082
32	C	10	Janet Yoder ● ■, Bonnie Johnson ● ■ & Vicki Hunt ● ■				02:09:28	132.961	125.133		7.829
33	C	16	Mary Helen Dunnam ● ■, Sue Simler ■ & Helen Nerod ■				02:05:09	137.547	130.399		7.148
34	C	31	Kim Martin ★ ■ & Elizabeth Hunke ★ ■				01:46:42	161.331	154.208		7.122
35	C	35	Belinda Smith-Sullivan ★ ● ■ & Barbara Cowens ★ ● ■				02:12:02	130.377	123.395		6.982
36	C	27	Sunny Schiffmann ● ■ & Gwen Newlands ● ■				02:10:33	131.858	125.133		6.725
37	C	36	Jeanné Willerth ★ ● ■, Jean Given ★ ● ■ & Stephanie Willerth ★ ■				02:30:49	114.139	109.491		4.648
38	C	34	Marilyn Jo Moody ● ■ & Nancy Jensen ★ ● ■				01:47:47	159.710	155.547		4.163
39	C	13	Anna Kate Hipp ● ■, Merry Robertson ● ■ & Genie Rae O'Kelley ● ■				01:53:45	151.332	148.595		2.737
40	C	30	Carolyn Van Newkirk ● ■ & Kathleen Field ★ ● ■				02:19:58	122.987	125.133		-2.146
DNF	C	40	Fonda Hivick ● ■ & Debbie Reavis ● ■				---	---	111.229		---

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:

DNF: Did Not Finish