All-Woman Transcontinental Air Race, Inc. 1961 Airport and Leg Awards Data

(Stops are in nautical miles.)

Timing Airports

Location	ID	Sunrise	Sunset	Time Zone	Altitude MSL	Latitude	Longitude	Flyby AGL
San Diego, CA	KMYF	05:48:00	19:59:00	PDT	427'	32.815722	-117.139556	---
Yuma, AZ	KNYL	05:38:00	19:49:00	MST	213'	32.656574	-114.605987	---
Tucson, AZ	KTUS	05:25:00	19:33:00	MST	2,643'	32.116069	-110.941014	---
El Paso, TX	KELP	06:08:00	20:14:00	MDT	3,962'	31.807333	-106.376361	---
Midland, TX	KMAF	06:50:00	20:57:00	CDT	2,872'	31.942528	-102.201917	---
Abilene, TX	KABI	06:39:00	20:49:00	CDT	1,791'	32.411333	-99.681889	---
Dallas, TX	KADS	06:27:00	20:38:00	CDT	645'	32.968556	-96.836444	---
Shreveport, LA	KDTN	06:16:00	20:25:00	CDT	179'	32.540822	-93.743834	---
Jackson, MS	KJAN	06:02:00	20:10:00	CDT	346'	32.311167	-90.075889	---
Montgomery, AL	KMGM	05:46:00	19:55:00	CDT	221'	32.300639	-86.393972	---
Greenville, SC	KGMU	06:24:00	20:45:00	EDT	1,048'	34.847944	-82.350000	---
Lynchburg, VA	KLYH	06:05:00	20:40:00	EDT	938'	37.325389	-79.201222	---
Hagerstown, MD	KHGR	05:52:00	20:40:00	EDT	703'	39.708500	-77.726500	---
Atlantic City, NJ	KACY	---	20:26:00	EDT	75'	39.457600	-74.577202	---

Stops

Stop	Miles (Nautical)
1 - KMYF to KNYL	128.380
2 - KNYL to KTUS	187.780
3 - KTUS to KELP	233.150
4 - KELP to KMAF	214.160
5 - KMAF to KABI	128.980
6 - KABI to KADS	150.350
7 - KADS to KDTN	158.320
8 - KDTN to KJAN	187.140
9 - KJAN to KMGM	186.690
10 - KMGM to KGMU	253.610
11 - KGMU to KLYH	213.560
12 - KLYH to KHGR	158.870
13 - KHGR to KACY	154.220

Race Distance: 2,355.210

Notes: Takeoff Saturday July 8 at 09:00 PDT
Deadline Wednesday July 12 at 13:00 EDT

Officially Designated Legs

	From Location	ID	To location	ID	Stops	Miles (Nautical)
1	San Diego, CA	KMYF	Yuma, AZ	KNYL	Start to Stop 1	128.38
2	San Diego, CA	KMYF	Tucson, AZ	KTUS	Start to Stop 2	316.16
3	San Diego, CA	KMYF	El Paso, TX	KELP	Start to Stop 3	549.31
4	Tucson, AZ	KTUS	Midland, TX	KMAF	Stop 2 to Stop 3	447.31
5	El Paso, TX	KELP	Abilene, TX	KABI	Stop 3 to Stop 5	343.14
6	Midland, TX	KMAF	Dallas, TX	KADS	Stop 4 to Stop 6	279.33
7	Abilene, TX	KABI	Shreveport, LA	KDTN	Stop 5 to Stop 7	308.67
8	Dallas, TX	KADS	Jackson, MS	KJAN	Stop 6 to Stop 8	345.46
9	Dallas, TX	KADS	Montgomery, AL	KMGM	Stop 6 to Stop 9	532.15
10	Shreveport, LA	KDTN	Montgomery, AL	KMGM	Stop 7 to Stop 9	373.83
11	Jackson, MS	KJAN	Greenville, SC	KGMU	Stop 8 to Stop 10	440.30
12	Montgomery, AL	KMGM	Lynchburg, VA	KLYH	Stop 9 to Stop 11	467.17
13	Greenville, SC	KGMU	Hagerstown, MD	KHGR	Stop 10 to Stop 12	372.43
14	Hagerstown, MD	KHGR	Atlantic City, NJ	KACY	Stop 12 to Stop 13	154.22