

Aircraft: SAMP701

Flight Date: 28 June 2007

Departure from PNC: 16:00 UTC

Initial Altitude: 7000 ft

Remarks: G-1 Generic Cloud Pattern (modified)

Contact: 509-521-7129

ETE 3hr 45min

- Triangle pattern in SW Kansas
- Altitudes may be adjusted based on cloud conditions
- Will be flown with NASA Be-200

Total Distance (nm): 674.59

Total ETE (min): 224.9

WP	UTC Time	LAT	LON	ALT (ft)	SPD (kts)	HDG	Dist (nm)	ETE (min)
PNC	16:00:00	36deg 44min	-97deg 06min	1007	180.0	290.5	57.38	19.1
ANY	16:19:08	37deg 10min	-98deg 10min	7000	180.0	289.8	27.95	9.3
SAF	16:28:27	37deg 22min	-98deg 42min	7000	180.0	277.2	108.89	36.3
A	17:04:44	37deg 47min	-100deg 56min	7000	180.0	245.4	30.98	10.3
B	17:15:04	37deg 37min	-101deg 33min	7000	180.0	125.2	30.19	10.1
C	17:25:08	37deg 17min	-101deg 04min	7000	180.0	6.7	30.55	10.2
A	17:35:19	37deg 47min	-100deg 56min	7000	180.0	spiral	12.00	4.0
A	17:39:19	37deg 47min	-100deg 56min	5500	180.0	245.4	30.98	10.3
B	17:49:39	37deg 37min	-101deg 33min	5500	180.0	125.2	30.19	10.1
C	17:59:42	37deg 17min	-101deg 04min	5500	180.0	6.7	30.55	10.2
A	18:09:53	37deg 47min	-100deg 56min	5500	180.0	245.4	30.98	10.3
B	18:20:13	37deg 37min	-101deg 33min	5500	180.0	125.2	30.19	10.1
C	18:30:17	37deg 17min	-101deg 04min	5500	180.0	6.7	30.55	10.2
A	18:40:28	37deg 47min	-100deg 56min	5500	180.0	102.9	193.19	64.4
PNC	19:44:52	36deg 44min	-97deg 06min	1007				

