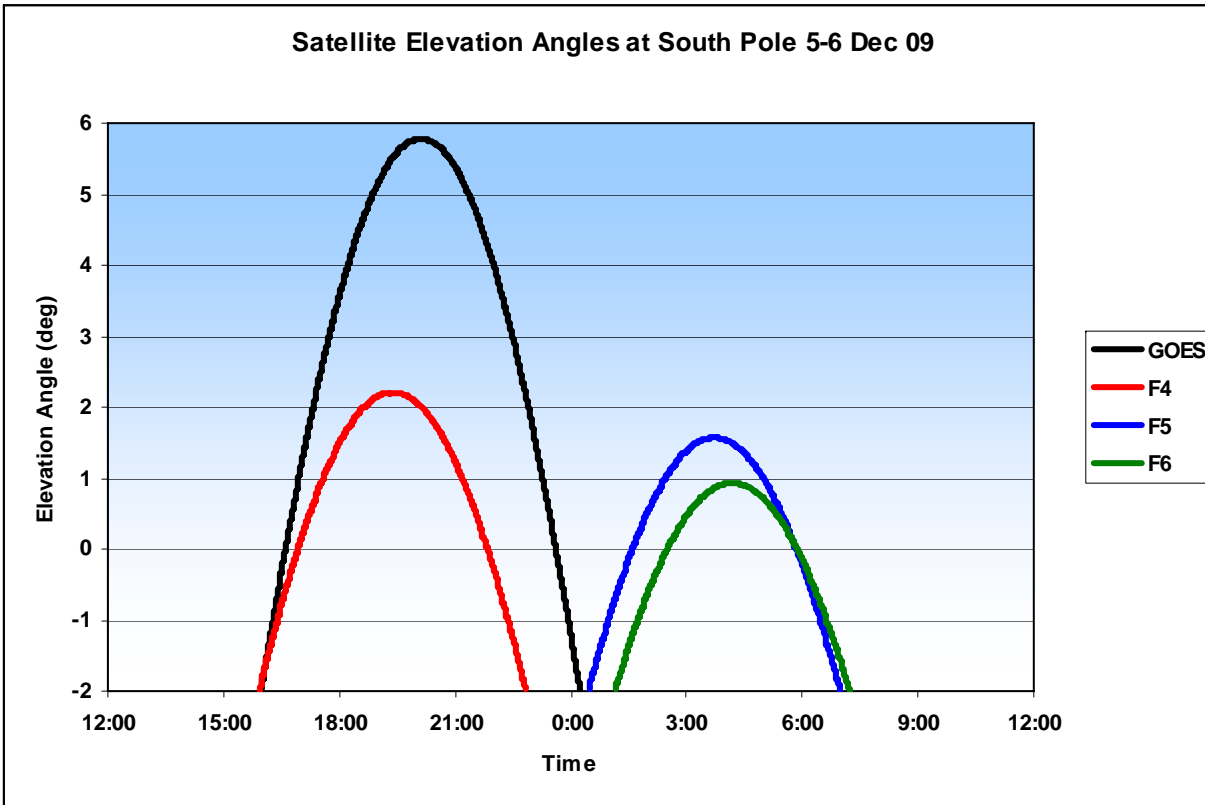
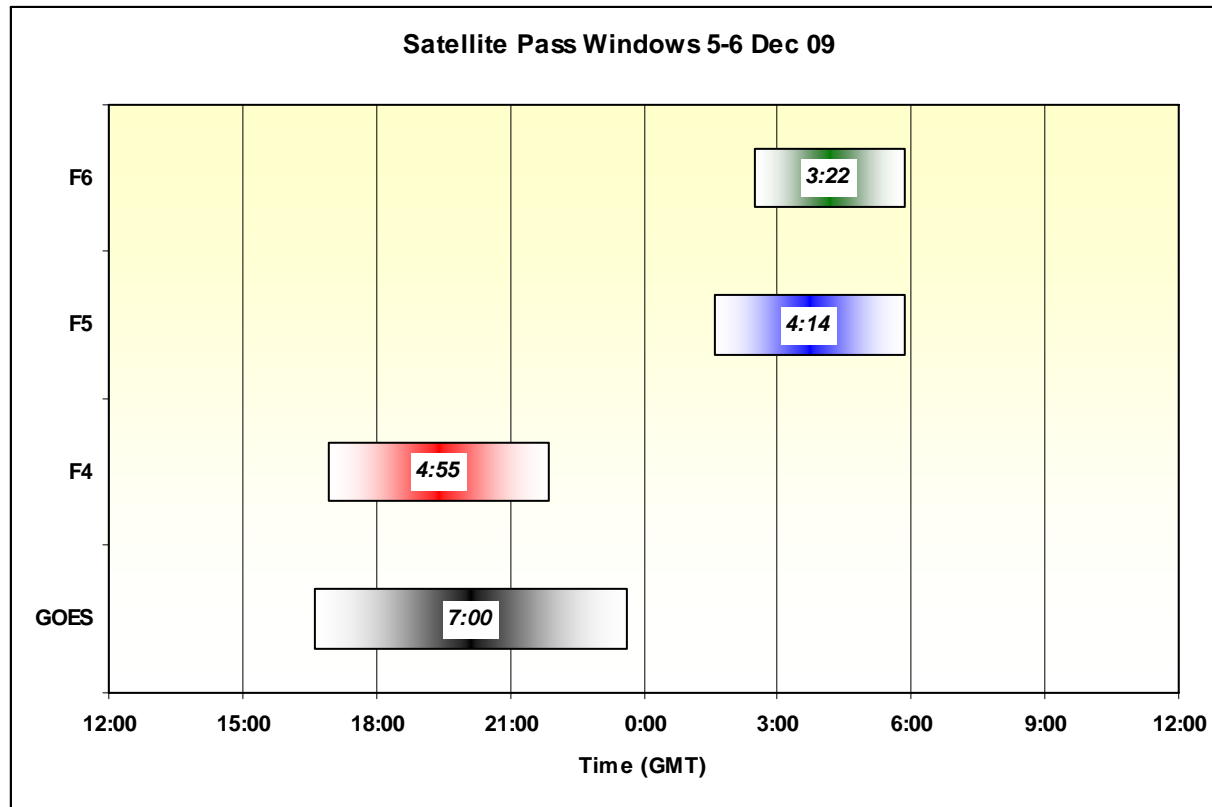
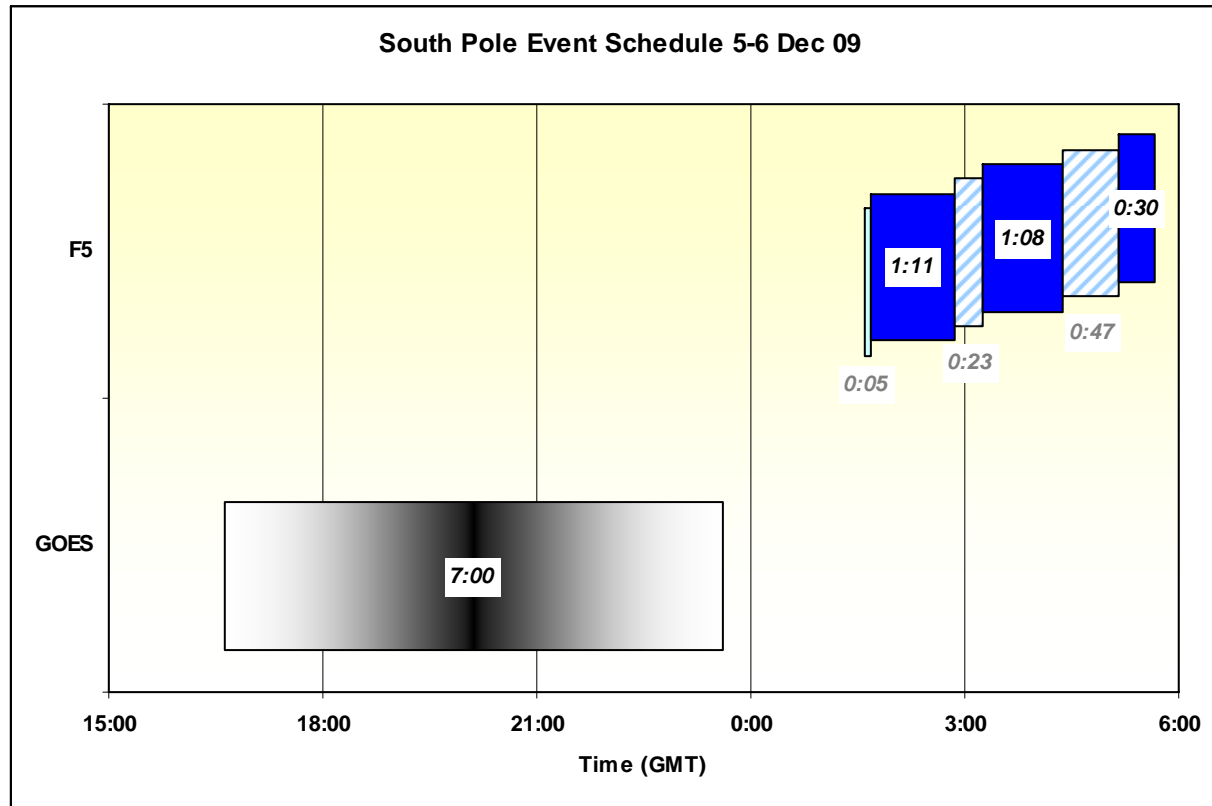


Satellite Elevation Angles at South Pole 5-6 Dec 09





South Pole Satellite Pass Data for 5-6 December 2009							
Satellite	Start (GMT)	End (GMT)	Duration (hh:mm)	Pk EI Angle (deg)	Azimuth (deg E of N)	Orbital Slot (Longitude)	Inclination (deg)
TDRS F6	2:30	5:52	3:22	0.93	188.6	171.4W	9.59
TDRS F5	1:36	5:50	4:14	1.57	192.8	167.2W	10.23
TDRS F4	16:56	21:51	4:55	2.21	314.3	045.7W	10.86
GOES-3	16:37	23:37	7:00	5.78	252.2	107.8W	14.41



South Pole Satellite Event Schedule for 5-6 Dec 2009									
Satellite	Start (GMT)	Stop (GMT)	Duration (hh:mm)	Start (GMT)	Stop (GMT)	Duration (hh:mm)	Start (GMT)	Stop (GMT)	Duration (hh:mm)
F5	1:41	2:25	1:11	3:15	4:24	1:08	5:11	5:41	0:30
GOES	16:37	23:37	7:00						