

## L-Band Weather Satellite Summary (03/11)

	<b>GOES WEST</b>	<b>GOES EAST</b>	<b>GOES SA</b>	<b>MSG</b>	<b>Meteosat 7</b>	<b>FY-2 WEST</b>	<b>FY-2 EAST</b>	<b>MTSAT</b>
<b>Coverage</b>	East Pacific Western US	Eastern US West Atlantic South America	West Atlantic South America	Europe Africa South America	Mideast India Indian Ocean	China Southeast Asia Indian Ocean	China Southeast Asia Indian Ocean	Japan, E Asia Australia Western Pacific
<b>Longitude</b>	135 W	75 W	60 W	0	57.5 E	86 E	105 E	145 E
<b>Operator</b>	USA	USA	USA	Eumetsat	Eumetsat	China	China	Japan
<b>High Rate</b>								
<b>Data Format</b>	GVAR	GVAR	GVAR	N/A	PDUS	SVISSR	SVISSR	HRIT
<b>Frequency</b>	1685.7 Mhz	1685.7 Mhz	1685.7		1694.5 Mhz or 1691.0 Mhz	1687.5 Mhz	1687.5 Mhz	1687.1 Mhz
<b>Low Rate</b>								
<b>Data Format</b>	GOES LRIT	GOES LRIT	GOES LRIT	MSG LRIT		FY-2C LRIT	FY-2C LRIT	MTSAT LRIT
<b>Frequency</b>	1691.0 Mhz	1691.0 Mhz	1691.0 Mhz	1691.0 MHz		1691.0 Mhz	1691.0 Mhz	1691.0 Mhz
<b>Feed Polarization</b>	<b>V</b>	<b>V</b>	<b>V</b>					
<b>Remarks</b>	Operational	Operational	Operational LRIT ?	Operational	Operational Inclined Orbit	Operational LRIT status unknown	Operational LRIT status unknown	Operational MTSAT-1R At 140 E  is relay for MTSAT-2