

HughesNet Satellite/Antenna/Transponder Listing 10/10/08

Legend:

$90^\circ = 90^\circ$ offset

0° = 0° offset

S = Vertical Shim Kit required

[illegible]

Satellite	Inroute/Outroute Type (B=Broadcast, R=Return)	SuperPod ID	Location	Series ID (Channel ID)	VSAT Receive/Transmit Polarization (V=Vertical, H=Horizontal)	Transponder	FEC	Mbps	Frequency (MHz)	Pure ISIS 1 Watt #1032009-0003, -0004, 0005	OSIRIS 1 Watt #1035007-0001, 0002	OSIRIS 2 Watt #1035817 -0001	.74 Antenna - #1032990-0005/-0006 Anti-ice,	.98 Antenna - #1034863-0001/.98 Anti-ice 1035788-0001	1.2 Antenna - #1034864-0001/1.2 Anti-ice 1035789-0001	TIGRIS 1 Watt #1025901-2051, 1025901-0001, 1025901- 0101, 1025901-1001, 1025901-2001	ISIS TG 1 Watt #1032552-0014, 1032552-0002	OSIRIS-TG 1W #1035008-0002	OSIRIS-TG 2 Watt #1035818-0002	.98 Antenna - #9011226-0008/-0006 Anti-ice	1.2 Antenna - #9011226-0005/-0007 Anti-ice	1.8 Antenna - #9011226-0011/-0012 Anit-ice	2.4 Antenna - #9009051-0001/2.4 Anti-ice #9007475-0033
AMC6	B	1	NLV	71	H/H	6K	-	30	1070/1320	•	•	•	•	•	•								
AMC6	R	1	NLV			9K			1139														
AMC9	B	2	NLV	63	V/H	2K	-	30	990	•	•	•	•	•	•	90°	90°	90°	90°	90°	90°	90°	90°
AMC9	B	2	NLV	50	H/H	17K	-	30	1290	•	•	•	•	•	•								
AMC9	B	1	NLV	39	V/H	18K	7/8	30	1310	•	•	•	•	•	•	90°	90°	90°	90°	90°	90°	90°	90°
AMC9	B	2	NLV	49	H/H	19K	-	30	1330	•	•	•	•	•	•								
AMC9	B	2	NLV	48	H/H	21K	-	30	1370	•	•	•	•	•	•								
AMC9	B	1	NLV	37	V/H	22K	7/8	30	1390	•	•	•	•	•	•	90°	90°	90°	90°	90°	90°	90°	90°
AMC9	B	1	NLV	38	H/H	23K	7/8	30	1410	•	•	•	•	•	•								
AMC9	B	1	NLV	36	V/H	24K	5/6	30	1430	•	•	•	•	•	•	90°	90°	90°	90°	90°	90°	90°	90°
AMC9	R	1	NLV			2K			981/999														
AMC9	R	2	NLV			8K			1101														
AMC9	R	1	NLV			14K			1221/1239														
AMC9	R	1	NLV			16K			1261/1279														
AMC9	R	1,2	NLV			20K			1341														
G17	B	1	NLV	31	H/V	5K	2/3	30	1050	S	S	S	S	S	S	0°	0°	0°	0°	0°	0°	0°	0°

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G17	B	1	GTN	2	V/H	2K	7/8	30	990	●	●	●	●	●	●	90°	90°	90°	90°	90°	90°	90°	90°
G17	B	1	GTN	6	V/H	6K	-	30	1070	●	●	●	●	●	●	90°	90°	90°	90°	90°	90°	90°	90°
G17	B	1	GTN	3	H/H	21K	5/6	30	1370	●	●	●	●	●	●								
G17	B	1	GTN	1	H/H	23K	-	30	1410	●	●	●	●	●	●								
G17	R	1	GTN			4K			1021/1039														
G17	R	1	NLV			7K			1090														
G17	R	1	GTN			10K			1141														
G17	R	1	NLV			11K			1161/1170														
G3C	B	1	GTN	22	H/H	9K	-	21.5	1120	●	●	●	●	●	●								
G3C	B	1	GTN	21	V/H	17K	3/4	21.5	1311	●	●	●	●	●	●	90°	90°	90°	90°	90°	90°	90°	90°
G3C	B	1	GTN	23	H/H	21K	5/6	21.5	1360	●	●	●	●	●	●								
G3C	B	1	GTN	25	H/H	24K	7/8	21.5	1420	●	●	●	●	●	●								
G3C	R	1	GTN			14K			1236/1254														
G3C	R	1	GTN			17K			1281														
G3C	R	1	GTN			23K			1416														
G16	B	2	GTN	13	H/H	1K	-	30	970	●	●	●	●	●	●								
G16	B	1	GTN	9	V/H	8K	3/4	30	1110	●	●	●	●	●	●	90°	90°	90°	90°	90°	90°	90°	90°

[illegible]

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G28	B	2	NLV	46	H/H	6K	7/8	30	1070/1320	•	•	•	•	•	•												
G28	B	2	NLV	45	H/H	10K	-	30	1150	•	•	•	•	•	•												
G28	B	1	NLV	44	V/H	11K	7/8	30	1170	•	•	•	•	•	•	90°	90°	90°	90°	90°	90°	90°	90°				
G28	B	1	NLV	47	H/H	16K	-	33	1270/1520	•	•	•	•	•	•												
G28	B	2	NLV	62	V/H	19K	-	15	1321/1571	•	•	•	•	•	•	90°	90°	90°	90°	90°	90°	90°	90°				
G28	B	1	NLV	43	H/H	20K	7/8	30	1410	•	•	•	•	•	•												
G28	B	1	NLV	41	H/H	22K	7/8	30	1390	•	•	•	•	•	•												
G28	B	1	NLV	42	V/H	23K	7/8	30	1410	•	•	•	•	•	•	90°	90°	90°	90°	90°	90°	90°	90°				
G28	R	1	NLV			1K			961/979																		
G28	R	1	NLV			7K			1097																		
G28	R	2	NLV			15K			1241/1259																		
G28	R	2	NLV			19K			1339																		
G28	R	1	NLV			21K			1361/1379																		
HZN1	B	1	NLV	56	V/H	6K	-	30	1070/1320	•	•	•	•	•	•	90°	90°	90°	90°	90°	90°	90°	90°				
HZN1	B	1	NLV	55	V/H	8K	-	30	1110/1360	•	•	•	•	•	•	90°	90°	90°	90°	90°	90°	90°	90°				
HZN1	B	1	GTN	51	H/H	11K	-	30	1170	•	•	•	•	•	•												
HZN1	B	1	GTN	34	V/H	16K	5/6	30	1270	•	•	•	•	•	•	90°	90°	90°	90°	90°	90°	90°	90°				

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HZN1	B	1	NLV	70	H/H	19K	-	30	1330/1580	•	•	•	•	•	•	•								
HZN1	B	1	GTN	33	V/H	22K	5/6	30	1390	•	•	•	•	•	•	•	90°	90°	90°	90°	90°	90°	90°	90°
HZN1	B	1	GTN	35	H/H	23K	-	30	1410	•	•	•	•	•	•	•								
HZN1	R	1	NLV			2K			999															
HZN1	R	1	GTN			2K			981															
HZN1	R	1	NLV			4K			1039															
HZN1	R	1	GTN			4K			1021															
HZN1	R	1	NLV			18K			1319															
HZN1	R	1	GTN			24K			1421/1439															
HZN1	R	1	NLV			24K			1433															
HZN2	B	1	MTN	75	H/H	4K	-	30	1090/1340	•	•	•	•	•	•	•								
HZN2	B	1	MTN	76	H/H	5K	-	30	1130/1380	•	•	•	•	•	•	•								
HZN2	B	1	MTN	74	H/H	8K	-	30	1250/1500	•	•	•	•	•	•	•								
HZN2	R	1	MTN			14K			1089/1107															
SM5	B	4	GTN	32	H/H	11K	-	33	1170	•	•	•	•	•	•	•								
SM5	B	3	GTN	18	V/H	14K	7/8	30	1230	•	•	•	•	•	•	•	90°	90°	90°	90°	90°	90°	90°	90°
SM5	B	1	GTN	4	H/H	15K	-	30	1250	•	•	•	•	•	•	•								

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