

A 101:18 (4,30,0) 0 - 20 <u>all</u> 101:48 (0,0,0) -19 40 - 38 <u>bottom $\frac{1}{2}$</u> 103:08 (0,120) -8 13 <u>all</u> 104:23 (5,30) 11 - 11 <u>most</u> 105:04 (4,30) -10 -31 <u>"</u> 106:13 (4,120) -17 5 <u>"</u> 106:19 (3,150) 4 26 <u>"</u>	B 101:18 (0,0,0) 0 10 - <u>all</u> 102:10 (0,0) -52 -57 <u>very bottom</u> 102:16 (1.5,300) -57 -46 <u>"</u> 102:21 (0,0) -47 -28 <u>bottom $\frac{2}{3}$</u> 102:21 (2.5,60) -47 -28 <u>bottom mid. $\frac{1}{2}$</u> 103:03 (0,0) -29 -7 <u>most of</u> 103:08 (0,0) -8 13 <u>top $\frac{1}{2}$</u> 103:19 (0,0) 30 81 <u>top $\frac{1}{2}$</u> 105:10 (2,0) -35 -48 <u>bottom</u> 106:09 (0,0) -31 -16 <u>"</u>	C 103:08 (0,0) -8 13 <u>8 frames on left</u> 107:17 (3,90) 54 38 <u>top</u> 107:23 (3,90) 38 18 <u>bottom left</u>
D 105:15 (3,30) -47 -57 <u>bottom</u> 105:21 (3,90) -37 -52 <u>bottom $\frac{1}{2}$</u>	E 101:18 (4,30,0) 0 - 20 <u>right piece</u> 103:09 (3,120) -8 13 <u>right, bottom $\frac{1}{2}$</u> 104:23 (5,30) 11 - 11 <u>right piece</u> 105:04 (4,30) -10 -31 <u>"</u> 106:13 (4,120) -17 5 <u>"</u> 106:19 (3,150) 4 26 <u>"</u>	F 101:18, (0,0,0) 0 - 20 <u>6 plates at far left</u> 105:21 (3,30) -37 -52 <u>bottom $\frac{1}{4}$</u>
G	H	I 101:18 (4,30,0) 0 - 20 <u>all</u> 102:03 (0,0) -29 -7 <u>bottom $\frac{1}{3}$</u> 103:08 (0,0) -8 13 <u>right $\frac{1}{2}$</u> 103:14 (6,120) 13 34 <u>top $\frac{1}{2}$</u> 104:12 (3,30) 48 80 <u>"</u> 104:23 (5,30) 11 - 11 <u>middle</u> 106:13 (4,120) -17 5 <u>"</u> 106:19 (3,150) 4 26 <u>right</u>

Note: "right" or "left" side means according to Emily's map

A 108:04:00 (lat 18.98 to -25.9, ampt 5/300) (right side) 109:13:00 (lat -44.22 to -25.35, ampt. 3/130/0, right side only) 109:18:30 (2) (lat -25.54 to -4.52, ampt. 5/140/0) 111:09:00 (lat 24.50 to 6.55, ampt 4/40/0, right half only) 111:14:30 (lat 3.08 to -15.40, ampt. 4/20/0, right edge only) 111:20:00 (lat -17.59 to -35.59, ampt 5/20/0) 112:23:30 (lat -30.17 to -12.38, ampt 4/150/0) 113:05:00 (1) (lat -10.81 to 8.41, ampt 3/140/0)	B 112:01:30 (lat -39.24 to -53.71, ampt. 3/330/0, top part only) 112:12:30 (lat -58.74 to -51.84, ampt. 3/80/0, top left little bit only) <u>NADIR</u> 110:00:00 (~ -5 to 18 lat) gets a good portion of the bottom 111:20:00 (~ -17 to -35) gets top part 112:07:00 (~ -55 to -61) gets very top 108:15:00 (-22/-42) top 1/3 108:20:30 (-41/-55) top 1/4 109:02:00 (-59/-56) top edge 109:07:30 (-56/-43) top 1/4	C 110:00:00 (lat -5.47 to 18.66, ampt 5/320/0) 110:22:00 (lat 56.63 to 47.61, ampt 3/160/0, left side (towards N. pole) only) 111:03:30 (lat 45.56 to 27.90, ampt 4/60/0, bottom left only) 111:09:00 (lat 24.50 to 6.55, ampt 4/40/0, bottom left only) 113:05:00 (2) (lat -8.89 to 10.58, ampt 7/320/0, except top (toward N. pole) little bit)
D 109:02:00 (lat -54.38 to -56.69, ampt 3/90/0, top only) 109:13:00 (lat -44.22 to -25.35, ampt. 3/130/0) 109:18:30 (2) (lat -25.54 to -4.52, ampt. 5/140/0, bottom left only) 112:12:30 (lat -58.74 to -51.84, ampt 3/80/0) 112:23:30 (lat -30.17 to -12.38, ampt. 4/150/30) 113:05:00 (1) (lat -10.81 to 8.41, ampt 3/140/0, except along top edge) <u>NADIR</u> 109:07:30 (-56/-43) upper corner	E 108:04:00 (lat 18.98 to -25.9, ampt 5/30/0, except handle) 109:13:00 (lat -44.22 to -25.35, ampt 3/130/0, top left only) 111:09:00 (lat 24.50 to 6.55, ampt 4/40/0, left side only) 111:14:30 (lat 3.08 to -15.40, ampt 4/20/0, except handle) 112:23:30 (lat -30.17 to -12.38, ampt 4/150/0, except handle) 113:05:00 (1) (lat -10.81 to 8.41, ampt 3/140/0) <u>NADIR</u> 112:23:30 (-34/-12) bottom R. handle	F 108:09:30 (lat -1.63 to -23.44, ampt. 3/220/0) 108:15:00 (lat -22.97 to -42.14, ampt. 4/230/0) 109:07:30 (lat -56.13 to -43.14, ampt. 4/310/0, except bottom edge) 109:18:30 (lat -25.54 to -2.61, ampt. 5/320/0, left side only) 112:01:30 (lat -39.24 to -53.71, ampt. 3/330/0, right tip only) 112:07:00 (lat -55.73 to -61.71, ampt 4/0/0, right tip only) 112:18:00 (lat -50.07 to -33.27, ampt. 4/330/0, except right tip)
G 108:09:30 (lat -1.63 to -23.44, ampt 3/220/0, top only) 109:18:30 (1) (lat -25.54 to -2.61, ampt. 5/320/0, top right only) 110:00:00 (lat -5.47 to 18.66, ampt 5/320/0, right half only) 110:05:30 (lat 17.70 to 36.09, ampt 4/350/0) 110:11:00 (lat 32.08 to 53.39, ampt 4/200/0, bottom third only)	H 109:18:30 (1) (lat -25.54 to -2.61, ampt. 5/320/0, left side only) 110:00:00 (lat -5.47 to 18.66, ampt. 5/320/0, left side only) 113:05:00 (2) (lat -8.89 to 10.58, ampt 7/320/0, except very left lower corner)	I 109:13:00 (lat -44.22 to -25.35, ampt. 3/130/0, bottom edge only) 108:04:00 (lat 18.98 to -25.9, ampt. 5/30/0) 111:03:30 (lat 45.56 to 27.90, ampt 4/60/0, top right only) 111:09:00 (lat 24.50 to 6.55, ampt. 4/40/0, except bottom left edge) 111:14:30 (lat 3.08 to -15.40, ampt 4/20/0) 111:20:00 (lat -17.59 to -35.59, ampt 5/20/0, bottom half only) 112:23:30 (lat -30.17 to -12.38, ampt 4/150/0, small spot on bottom only) 113:05:00 (1) (lat -10.81 to 8.41, ampt 3/140/0, except along very bottom)

③ cont.

110:11:30 (53/57) bottom edge

111:14:30 (7/-15) except very bottom
and right 2/3

112:01:30 (-33/-51) top 1/3

112:23:30 (-34/-12) except upper R. edge

① cont.

WADIR

109:07:30 (-56/-43) bottom 1/2

111:14:30 (7/-15) L. half

J 104:08 (0,0) -57 -16 <u>bottom</u> 101:19 (0,0,0) 0-20 <u>very top</u> <u>also very bottom O, L</u> 101:23 (0,0) -19 -39 <u>top left 1/3</u> 102:05 (0,0) -57 -53 <u>top 1/2</u> 102:05 (3,300) -37 -53 <u>top 1/2</u> 102:10 (0,0) -52 -57 <u>bottom 1/2</u> 102:16 (1.5,300) -57 -46 <u>"</u> 102:21 (2.5,40) -47 -28 <u>right 1/2</u> 102:21 (0,0) -47 -28 <u>right 2/3</u> 103:03 (0,0) -29 -7 <u>I, K border</u> 105:04 (4,30) -10 -31 <u>horiz. mid</u> 105:10 (2,0) -30 -48 <u>right 2/3</u> 105:15 (3,30) -47 -57 <u>right 1/3</u> 105:21 (1,5) -57 -52 <u>bottom</u> 105:21 (3,90) -57 -52 <u>"</u> 106:02 (0,0) -52 -36 <u>"</u>	K 107:00 (0,0) 25,45 <u>top</u> 107:00 (0,0) 44,57 <u>top 1/2</u> 105:10 (3,0) -30 -48 <u>bottom</u> 101:18 (0,0,0) 0-20 <u>bottom middle 1/2</u> 101:18 (4,30,0) 0-20 <u>right mid 1/2</u> 101:23 (0,0,0) -19 -39 <u>mid 1/2</u> 102:08 (0,0,0) -37 -53 <u>bottom 1/2</u> 102:21 (2.5,40) -47 -28 <u>bottom 1/2</u> 103:03 (0,0) -29 -7 <u>"</u> 103:08 (0,0) -8 13 <u>bottom mid 1/2</u> 103:08 (3,120) -8 13 <u>right mid 1/2</u> 103:04 (1.5,40) 13 34 <u>mid 1/2</u> 104:01 (0,0) 53 57 <u>top 1/2</u> 104:06 (0,0) 57 49 <u>"</u> 104:12 (0,0) 49 30 <u>top mid 1/2</u> 104:12 (3,30) 49 30 <u>mid 1/2</u> 104:17 (3,0) 31 10 <u>"</u> 105:04 (4,30) -10 -31 <u>bottom</u> 106:08 (0,0) -37 -16 <u>"</u>	L 103:19 (0,0) 36 51 <u>bottom 2/3</u> 104:01 (0,0) 53 57 <u>top 1/2</u> 104:06 (0,0) 57 49 <u>"</u> 104:12 (0,0) 49 30 <u>most</u> 104:17 (3,0) 31 10 <u>I's border</u> 107:00 (0,0) 25 45 <u>most</u> 107:08 (0,0) 44 57 <u>top</u> 107:11 (0,0) 56 53 <u>top</u> 107:17 (3,90) 54 38 <u>left</u> * see J
M 104:06 (0,0) 57 48 <u>right 1/3</u> 107:06 (0,0) 44 57 <u>left</u>	N 106:21 (3,270) -57 -52 <u>bottom</u>	O 107:23 (3,90) 38 18 8 in mid * see J
P 101:18 (4,30,0) 0-20 <u>middle 1/2</u> 102:21 (2.5,40) -47 -28 <u>bottom 1/2</u> 103:08 (3,120) -8 13 <u>mid 1/2</u> 104:01 (0,0) 53 57 <u>top 1/2</u> 104:06 (0,0) 57 49 <u>"</u> 104:12 (3,30) 49 30 <u>top</u> 104:17 (3,0) 31 10 <u>"</u> 104:23 (5,30) 04 -11 <u>mid 1/2</u> 105:04 (4,30) -10 -31 <u>"</u> 105:15 (3,30) -47 -57 <u>bottom</u> 105:21 (3,270) -57 -52 <u>"</u> 106:02 (0,0) -52 -36 <u>"</u> 106:08 (4,120) -17 5 <u>mid 1/2</u> 106:19 (3,150) 4 26 <u>"</u> 107:00 (0,0) 25 45 <u>top</u>	Q 101:18 (4,30,0) 0-20 <u>bottom</u> 103:03 (0,0) -29 -7 <u>right</u> 103:08 (3,120) -8 13 <u>left</u> 103:14 (1.5,40) 13 34 <u>top</u> 104:23 (5,30) 04 -11 <u>most</u> 105:04 (4,30) -10 -31 <u>bottom 1/2</u> 106:13 (4,120) -17 5 <u>right</u> 106:19 (3,150) 4 26 <u>"</u> 107:00 (0,0) 25 45 <u>top</u> 107:23 (3,90) 38 18	R 101:18 (4,30,0) 0-20 <u>top</u> 102:21 (2.5,40) -47 -28 <u>bottom</u> 103:08 (3,120) -8 13 <u>top</u> 104:23 (5,30) 11 -11 <u>top</u> 105:04 (4,30) -10 -31 <u>top</u> 105:21 (5,0) -57 -32 <u>bottom</u> 106:08 (0,0) -37 -16 <u>"</u> 106:13 (4,120) -17 5 <u>top 1/2</u> 106:19 (3,150) 4 26 <u>1/2</u> 107:00 (0,0) 25 45 <u>top</u> 107:23 (3,90) 38 18 <u>"</u>

J 108:20:30 (lat -40.71 to -54.71, ampt. 3/240/0, left side only) 109:02:00 (lat -54.38 to -56.69, ampt. 3/40/0, right side only) 109:07:30 (lat -56.13 to -43.14, ampt. 4/310/0, left side only) 109:13:00 (lat -44.22 to -25.35, ampt. 3/130/0, left edge and top right edge only) 112:01:30 (lat -39.24 to -53.71, ampt. 3/330/0, except upper left edge and bottom right edges) 112:07:00 (lat -55.73 to -61.71, ampt. 4/10/0, upper right side only) 112:12:30 (lat -58.74 to -51.84, ampt. 3/80/0, right half only) over	K 109:13:00 (lat -44.22 to -25.35, ampt. 3/130/0, bottom edge only) 108:04:00 (lat 18.98 to -25.9, ampt. 5/30/0, bottom only) 110:05:30 (lat 17.70 to 36.09, ampt. 4/350/0, top only) 110:11:00 (lat 37.08 to 53.39, ampt. 4/300/0, top center only) 110:16:30 (lat 52.62 to 55.13, ampt. 4/280/0, top part only) 111:03:30 (lat 45.56 to 27.90, ampt. 4/160/0, top half only) 111:09:00 (lat 24.50 to 6.55, ampt. 4/40/0, middle section only) 111:14:30 (lat 3.08 to -15.40, ampt. 4/20/0, bottom third only) 111:20:00 (lat -17.59 to -35.59, ampt. 5/120/0, bottom right corner only)	L 110:11:00 (lat 37.08 to 53.39, ampt. 4/300/0, top half) 110:16:30 (lat 52.62 to 55.13, ampt. 4/280/0, left half only) 110:22:00 (lat 56.63 to 47.61, ampt. 3/160/0, left half only) NADIR 110:16:30 (no S2 loss lat) gets upper right part of L
M 110:16:30 (lat 52.62 to 55.13, ampt. 4/280/0, right & left edges only) NADIR 110:16:30 (no S2 loss lat) gets all of M	N 108:09:30 (lat -16.3 to -23.44, ampt. 3/220/0) 108:15:00 (lat -22.47 to -42.14, ampt. 4/230/0) 108:20:30 (lat -40.71 to -54.71, ampt. 3/240/0, bottom only) 109:07:30 (lat -56.13 to -43.14, ampt. 4/310/0, bottom only) 109:18:30 (lat -25.54 to -2.61, ampt. 5/320/0, except bottom right) 110:00:00 (lat -5.47 to 18.66, ampt. 5/320/0, top edge only) 112:18:00 (lat -50.07 to -33.27, ampt. 4/330/0, except along top R edge) 113:05:00 (2) (lat -8.89 to 10.58, ampt. 7/320/0, top part only) 108:15:00 0/0/0 -22/-42 L half	O 109:18:30 (lat -25.54 to -2.61, ampt. 5/320/0, bottom only) 110:00:00 (lat -5.47 to 18.66, ampt. 5/320/0, top half re best) 110:05:30 (lat 17.70 to 36.09, ampt. 4/350/0) 110:11:00 (lat 37.08 to 53.39, ampt. 4/300/0) 110:22:00 (lat 56.63 to 47.61, ampt. 3/160/0, top half only)
P 108:04:00 (lat 18.98 to -25.9, ampt. 5/30/0, center only) 109:02:00 (lat -54.38 to -56.69, ampt. 3/40/0, bottom edge only) 109:13:00 (lat -44.22 to 25.35, ampt. 3/130/0, bottom only) 109:18:30 (2) (lat -25.54 to -4.52, ampt. 5/140/0, middle part only) 111:09:00 (lat 24.50 to 6.55, ampt. 4/40/0, top half only) 111:14:30 (lat 3.08 to -15.40, ampt. 4/20/0, middle section only) 111:20:00 (lat -17.59 to -35.59, ampt. 5/120/0, bottom half only) 112:07:00 (lat -55.73 to -61.71, ampt. 4/10/0, bottom little bit only)	Q 108:04:00 (lat 18.98 to -25.9, ampt. 5/30/0) 109:18:30 (2) (lat -25.54 to -4.52, ampt. 5/140/0, left half only) 111:14:30 (lat 3.08 to -15.40, ampt. 4/20/0) 111:20:00 (lat -17.59 to -35.59, ampt. 5/120/0) 113:05:00 (1) (lat -10.81 to 8.41, ampt. 3/140/0, except very right top) 113:10:30 (lat 11.05 to 12.98, ampt. 2/150/0, except bottom right handle)	R 109:13:00 (lat -44.22 to -25.35, ampt. 3/130/0, bottom only) 109:18:30 (2) (lat -25.54 to 4.52, ampt. 5/140/0, top half only) 111:20:00 (lat -17.59 to -35.59, ampt. 5/120/0, except very bottom edge) 112:07:00 (lat -55.73 to -61.71, ampt. 4/10/0, except top part) 112:23:30 (lat -30.17 to -12.38, ampt. 4/150/0, except top part) 113:05:00 (1) (lat -10.81 to 8.41, ampt. 3/140/0, except along very bottom edge) 113:10:30 (lat 11.05 to 12.98, ampt. 2/150/0, except bottom right edge) NADIR 112:23:30 (-34/-12) all except upper L

(L) cont.

(K) cont.
112:07:00 (lat -55.73 to -61.71,
ampt 4/0/0, bottom little bit only)

112:18:00 (lat -50.07 to -37.27,
ampt 4/330/0, bottom left little bit
only)

113:05:00(1) (lat -10.81 to 8.41,
ampt 3/140/0, bottom third only)

113:10:30 (lat 11.05 to 12.98,
ampt 2/150/0, bottom right section
only)

NADIR
109:07:30 (-56/-43) bottom edge

111:19:30 (7/-15) spot near bottom

112:18:00 (-50/-3) bottom edge

112:23:30 (-34/-12) bottom 1/5

110:16:30 (53/57) top 1/4

108:20:30 0/0/0 -4 -55 bottom edge

109:02:00 " -54 -56 "

(J) cont.

NADIR
112:07:00 ($\approx$ -55 to -61) good except
for very right side

112:12:30 ($\approx$ -58 to -9) gets

bottom of J

108:20:30 (-41/-55) bottom 1/2

108:15:00 (-22/-42) except bottom

109:07:30 (-56/-43) except upper

112:01:30 (-33/-51) except bottom
right corner

112:18:00 (-50/-33) except left 1/4

112:23:30 (-34/-12) right 3/4

109:02:00 (-54/-56) bottom half

(P) cont.

112:12:30 (lat -58.74 to -51.84, ampt.
3/80/0, bottom little bit only)

112:18:00 (lat -30.17 to -12.38, ampt.
4/150/0, bottom little bit only)

113:05:00(1) (lat -10.81 to 8.41, ampt.
3/140/0, bottom half only)

113:10:30 (lat 11.05 to 12.98, ampt
2/150/0, middle section only)

NADIR

110:16:30 ($\approx$ 52 to 55 lat) gets very top

112:18:00 (-50/-33) bottom edge

112:23:30 (-34/-12) bottom 1/5

S 102:03 (3,300) -37 -53 <u>10 plates</u> 105:10 (2,0) -30 -48 <u>on U border</u> 105:21 (5,0) -57 -52 <u>Far edges</u>	T 103:19 (0,0) 36 51 <u>bottom 1/4</u> 104:01 (0,0) 53 57 <u>8 plates</u> <u>in mid</u> 104:06 (0,0) 51 48 <u>1/6 rear M</u> 104:12 (3,30) 47 30 <u>1/2</u> 107:06 (0,0) 44 57 <u>mid stripe</u>	U 101:14 (0,0,0) 0 -20 <u>top 1/2</u> 101:18 (4,30,0) 0-20 5 <u>rightmost</u> 101:20 (0,0,0) 49 -38 <u>bottom 1/2</u> 102:05 (3,300) -37 -53 <u>"</u> 105:10 (2,0) -30 -48 <u>"</u> 105:21 (5,0) -57 -52 <u>"</u>
V 104:17 (3,0) 31 10 <u>top</u> 105:21 (5,0) -57 -52 <u>bottom</u>	W 102:05 (3,300) -37 -53 <u>all</u>	X 103:19 (0,0) 36 51 <u>top 1/3</u> 104:01 (0,0) 53 57 <u>"</u> 104:06 (0,0) 51 48 <u>"</u> 104:12 (0,0) 47 30 <u>right 1/4</u> 107:22 (3,0) 59 18 <u>bottom</u> 107:22:30
Y 101:18 (4,30,0) 0-20 <u>~20 Frames</u> <u>on E, A border</u> 103:02 (3,100) -8 13 <u>more on</u> <u>E, A border</u> 103:14 (1.5, 190) 13 24 <u>mid 1/3 (horiz)</u> 104:01 (0,0) 53 57 <u>top left 1/6</u> 104:12 (0,0) 51 30 <u>bottom right</u> 104:12 (3,30) <u>diag. stripe</u> 104:17 (3,0) 31 10 <u>"</u> 104:23 (5,30) 01-11 <u>E, A border</u> 105:40 (4, 30) -10 -30 <u>"</u> 106:08 (4, 120) -17 5 <u>"</u> 106:14 (3, 150) 4, 26 <u>"</u> 107:17 (3, 90) 54 39 <u>far right</u>	Z	

S 109:02:00 (lat -54.38 to -56.69, ampt. 3/140/0, upper right edge & bottom middle edge only) 111:20:00 (lat -17.59 to -35.59, ampt 5/20/0, right tip only) 112:07:00 (lat -55.73 to -61.71, ampt 4/10/0, right tip only) NADIR 112:12:30 ($\approx$ -58 to -51 lat) helps around S. pole	T 109:18:30(2) (lat -25.54 to -4.52, ampt 5/140/0, bottom edge only) 110:05:30 (lat 17.70 to 36.09, ampt. 4/350/0, except bottom edge) 110:11:00 (lat 37.08 to 53.39, ampt. 4/300/0, except very bottom right) 110:16:30 (lat 52.62 to 55.13, ampt. 4/280/0, except very bottom right) 110:22:00 (lat 56.63 to 47.61, ampt 3/160/0, top right only) 111:03:30 (lat 45.56 to 27.90, ampt 4/60/0, bottom right half only)	U 109:18:30(1) (lat -25.54 to -2.61, ampt 5/320/0) 110:00:00 (lat -5.47 to 18.66, ampt. 5/320/0, bottom edge only) 111:20:00 (lat -17.59 to -35.59, ampt 5/20/0, right edge only) 112:01:30 (lat -39.24 to -53.71, ampt 3/330/0, except very bottom edge) 112:07:00 (lat -55.73 to -61.71, ampt. 4/10/0, top half only) 112:18:00 (lat -50.07 to -33.27, ampt 4/330/0, top half only (near S. pole)) 113:05:00 (2) (lat -8.89 to 10.58, ampt. 7/320/0, bottom little bit) NADIR 112:23:30 (-34/-12) bottom R. corner only
V 108:04:00 (lat 18.98 to -2.59, ampt. 5/30/0, bottom only) 109:18:30(2) (lat -25.54 to -4.52, ampt 5/140/0, top half only) 111:09:00 (lat 24.50 to 6.55, ampt 4/40/0, bottom half only) 111:14:30 (lat 3.08 to -15.40, ampt. 4/20/0, except top edge) 112:23:30 (lat -30.17 to -12.38, ampt 4/150/0, top half only) 113:05:00 (1) (lat -10.81 to 4.41, ampt. 3/140/0, bottom half only)	W 108:04:30 (lat -1.63 to 23.44, ampt. 3/220/0) 108:20:30 (lat -40.71 to -54.71, ampt. 3/240/0, top only) 109:18:30(1) (lat -25.54 to -2.61, ampt. 5/320/0) 110:00:00 (lat -5.47 to 18.66, ampt. 5/320/0, bottom half only) 112:01:30 (lat -39.24 to -53.71, ampt 3/330/0, top half only) 112:07:00 (lat -55.73 to -61.71, ampt 4/90, top half only) 112:18:00 (lat -50.07 to -33.27, ampt. 4/330/0, top little bit only (near S. pole)) 113:05:00 (2) (lat -8.89 to 10.58, ampt 7/320/0, bottom little bit only (near S. pole))	X 108:04:00 (lat 18.98 to -2.59, ampt. 5/30/0, right side only) 110:00:00 (lat -5.47 to 18.66, ampt. 5/320/0, top edge only) 110:05:30 (lat 17.70 to 36.09, ampt. 4/350/0) 110:11:00 (lat 37.08 to 53.39, ampt 4/300/0) 110:16:30 (lat 52.62 to 55.13, ampt. 4/280/0, except black spot in top center) 110:22:00 (lat 56.63 to 47.61, ampt 3/160/0, except top right corner) 111:09:00 (lat 24.50 to 6.55, ampt 4/40/0, top left only (away from N. pole)) NADIR 110:16:30 (552 to 55 lat) gets near N. pole
Y 108:04:00 (lat 18.98 to -2.59, ampt 5/30/0, top only) 110:05:30 (lat 17.70 to 36.09, ampt 4/350/0, bottom left edge only) 110:11:00 (lat 37.08 to 53.39, ampt 4/300/0, bottom edge only) 110:16:30 (lat 52.62 to 55.13, ampt 4/280/0, bottom half only) 110:22:00 (lat 56.63 to 47.61, ampt 3/160/0, bottom center only) 111:03:30 (lat 45.56 to 27.90, ampt 4/60/0, bottom left half only) 111:09:00 (lat 24.50 to 6.55, ampt 4/40/0, top left only) 111:20:00 (lat -17.59 to -35.59, ampt 5/20/0, top left edge only) over	Z 110:00:00 (lat -5.47 to 18.66, ampt. 5/320/0, top edge only) 110:05:30 (lat 17.70 to 36.09, ampt. 4/350/0, except very top right edge) 110:22:00 (lat 56.63 to 47.61, ampt 3/160/0, bottom right only)	

(W) cont.
NADIR
108:15:00 (-22/-42) all

(Y) cont.
112:23:30 (lat 30.17 to -12.38,
ampl. 4/150/0, top middle edge only)
113:05:00(1) (lat -10.81 to 8.41, ampl 2/440,
except along bottom edge)

NADIR
110:22:00 (256 to 17 lat) gets bottom rgn
part
110:10:30 (53/57) bottom L corner