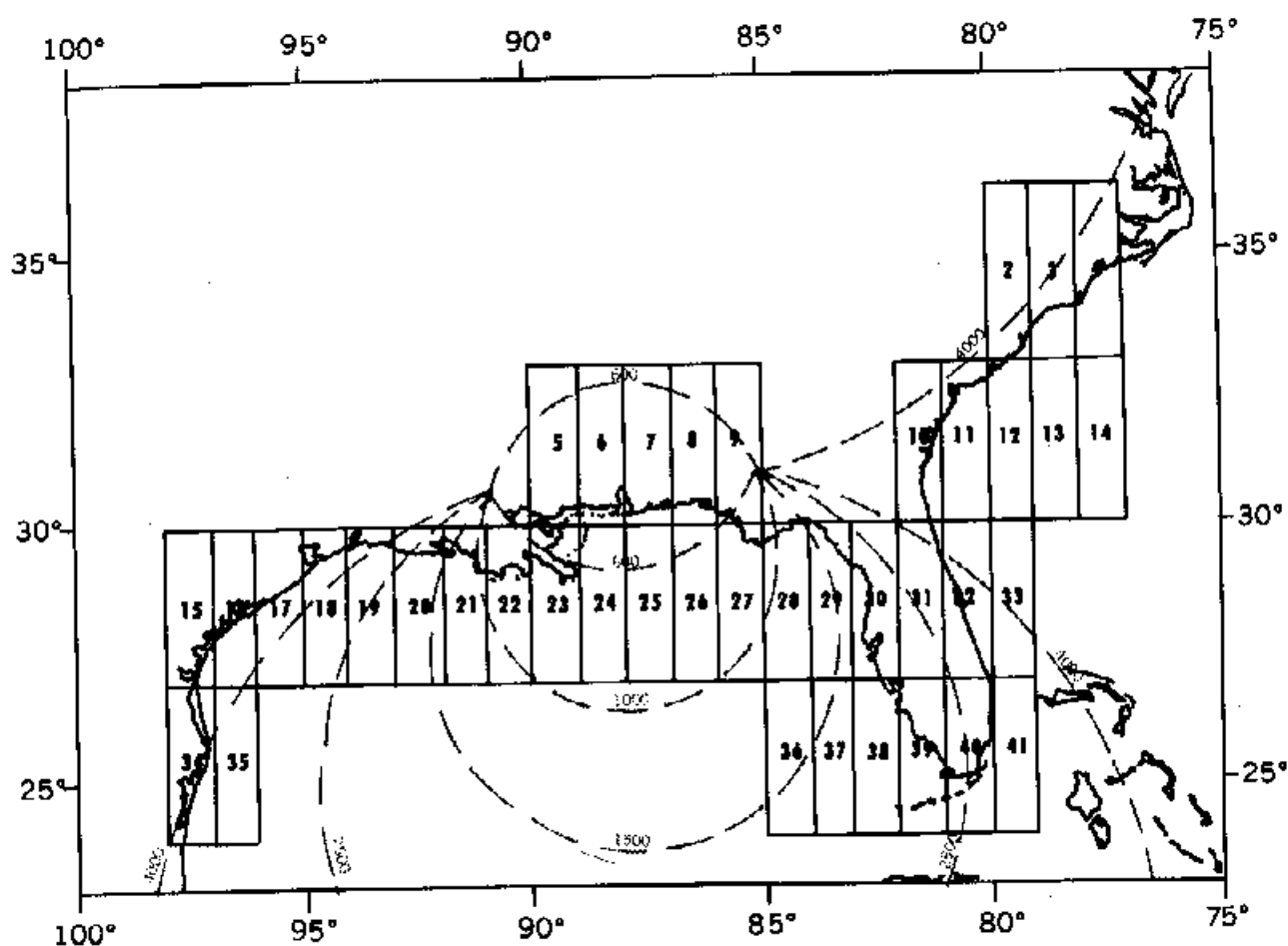


PAGE INDEX FOR SECONDARY PHASE CORRECTIONS FOR 7980-W



Corrections on each page cover an area three degrees in latitude and one degree in longitude and are in increments of five minutes of arc. Dashed lines show hyperbolic lane expansion in feet per microsecond.

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27

		LONGITUDE WEST												
		80° 0'	55	50	45	40	35	30	25	20	15	10	5	79° 0'
LATITUDE NORTH	36° 0'													
	55													
	50													
	45													
	40													
	35													
	30													
	25													
	20													
	15													
	10													
	5													
	35° 0'													
	55													
	50													
	45													
	40													
	35													
	30													
	25													
	20													
	15													
	10													
	5													
34° 0'														
55														
50														
45														
40														
35														
30														
25														
20														
15														
10														
5														
33° 0'														
		80° 0'	55	50	45	40	35	30	25	20	15	10	5	79° 0'
		LONGITUDE WEST												

7980-W

3

		LONGITUDE WEST														
		79° 0'	55	50	45	40	35	30	25	20	15	10	5	78° 0'		
LATITUDE NORTH	36° 0'															
	55															
	50															
	45															
	40															
	35															
	30															
	25															
	20															
	15															
	10															
	5															
	35° 0'															
	55															
	50															
	45															
	40															
	35															
	30															
	25															
	20															
	15															
	10															
	5															
	34° 0'															
	55															-1.7
	50						-1.2	-1.1	-1.6	-1.6	-1.6	-1.6	-1.6	-1.6	-1.6	-1.7
	45				-1.1	-1.6	-1.6	-1.6	-1.6	-1.6	-1.2	-1.5	-1.5	-1.5	-1.5	-1.5
	40			-1.6	-1.6	-1.1	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5
	35		-1.4	-1.4	-1.5	-1.5	-1.5	-1.4	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5
	30	-1.4	-1.4	-1.5	-1.5	-1.5	-1.5	-1.5	-1.4	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2
	25	-1.4	-1.5	-1.2	-1.1	-1.1	-1.1	-1.1	-1.1	-1.2	-1.2	-1.1	-1.1	-1.1	-1.1	-1.2
	20	-1.1	-1.1	-1.1	-1.1	-1.1	-1.2	-1.2	-1.1	-1.2	-1.1	-1.2	-1.2	-1.2	-1.2	-1.2
	15	-1.1	-1.2	-1.2	-1.2	-1.1	-1.2	-1.1	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2
	10	-1.2	-1.1	-1.1	-1.1	-1.1	-1.1	-1.2	-1.2	-1.1	-1.8	-1.8	-1.8	-1.8	-1.8	-1.9
	5	-1.1	-1.1	-1.7	-1.8	-1.7	-1.8	-1.8	-1.8	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9
	33° 0'	-1.7	-1.7	-1.8	-1.8	-1.8	-1.9	-1.9	-1.9	-1.9	-1.9	-1.8	-1.8	-1.8	-1.8	-1.8
		79° 0'	55	50	45	40	35	30	25	20	15	10	5	78° 0'		
		LONGITUDE WEST														

		LONGITUDE WEST												
		78° 0'	55	50	45	40	35	30	25	20	15	10	5	77° 0'
L A T I T U D E	N O R T H	36° 0'												
		55												
		50												
		45												
		40												
		35												
		30												
		25												
		20												
		15												
		10												
		5												
		35° 0'												
		55												
		50												
		45												
		40												
		35								-0.5	-1.2	-1.1	-1.2	-1.2
		30								-0.5	-1.1	-1.1	-1.1	-1.1
		25						-1.0	-1.1	-1.1	-1.1	-1.1	-1.2	-1.3
		20				-1.0	-1.0	-1.1	-1.1	-1.1	-1.3	-1.3	-1.8	-1.9
		15			-1.0	-1.0	-1.1	-1.2	-1.3	-1.8	-1.8	-1.9	-1.9	-2.0
		10			-1.2	-1.2	-1.6	-1.8	-1.9	-1.9	-1.9	-1.9	-2.0	-2.0
		5			-1.3	-1.8	-1.9	-1.9	-1.9	-1.9	-1.8	-1.8	-1.8	-1.7
		34° 0'			-1.8	-1.8	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7
		55	-1.7	-1.6	-1.7	-1.7	-1.7	-1.7	-1.7	-1.2	-1.2	-1.5	-1.5	-1.5
		50	-1.7	-1.7	-1.7	-1.2	-1.6	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5	-1.6
		45	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5	-1.6	-1.6	-1.4	-1.5
		40	-1.5	-1.5	-1.5	-1.5	-1.5	-1.6	-1.6	-1.1	-1.1	-1.1	-1.1	-1.1
		35	-1.5	-1.5	-1.2	-1.2	-1.2	-1.1	-1.2	-1.1	-1.1	-1.2	-1.2	-1.2
		30	-1.2	-1.1	-1.1	-1.2	-1.1	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2
		25	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2	-1.3	-1.3
		20	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2	-1.3	-1.3	-1.3	-1.2	-1.9
		15	-1.2	-1.2	-1.2	-1.2	-1.2	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9
		10	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9	-1.8	-1.8
		5	-1.9	-1.9	-1.9	-1.9	-1.9	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8
		33° 0'	-1.8	-1.9	-1.9	-1.8	-1.9	-1.9	-1.9	-1.8	-1.8	-2.0	-2.0	-2.0
		78° 0'	55	50	45	40	35	30	25	20	15	10	5	77° 0'
		LONGITUDE WEST												

5

		LONGITUDE WEST												
		90° 0'	55	50	45	40	35	30	25	20	15	10	5	89° 0'
LATITUDE NORTH	33° 0'													
	55													
	50													
	45													
	40													
	35													
	30													
	25													
	20													
	15													
	10													
	5													
	32° 0'													
	55													
	50													
	45													
	40													
	35													
	30													
	25													
	20													
	15													
	10													
	5													
31° 0'														
55														
50														
45														
40														
35														
30														
25														
20														
15														
10														
5														
30° 0'														

		LONGITUDE WEST														
		88° 0'	55	50	45	40	35	30	25	20	15	10	5	87° 0'		
L A T I T U D E N O R T H	33° 0'															
	55															
	50															
	45															
	40															
	35															
	30															
	25															
	20															
	15															
	10															
	5															
	32° 0'															
	55															
	50															
	45															
	40															
	35															
	30															
	25															
	20															
	15															
	10															
	5															
	31° 0'															
	55															
	50															
	45															
	40	-0.4														-0.9
	35	-0.4	-0.2													
	30	-0.4														
	25	-0.4	-0.2													
	20	-0.4	-0.3	-0.3												
	15	-0.2	-0.3	-0.1												
	10	0.0	-0.1	-0.2	-0.2	-0.3	-0.4	-0.5	-0.6	-0.7	-0.8	-0.8	-0.9	-0.9	-0.9	-0.9
	5	-0.2	-0.1	-0.2	-0.2	-0.2	-0.2	-0.3	-0.3	-0.4	-0.5	-0.5	-0.7	-0.7	-0.7	-0.7
	30° 0'	-0.2	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4
		88° 0'	55	50	45	40	35	30	25	20	15	10	5	87° 0'		
		LONGITUDE WEST														

		7880-W												
		LONGITUDE WEST												
		79° 0'	55	50	45	40	35	30	25	20	15	10	5	78° 0'
LATITUDE	33° 0'	-1.7	-1.7	-1.8	-1.8	-1.8	-1.9	-1.9	-1.9	-1.9	-1.9	-1.8	-1.8	-1.8
	55	-1.8	-1.8	-1.8	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9
	50	-1.9	-1.9	-1.9	-1.9	-2.1	-2.1	-2.1	-2.0	-2.1	-2.1	-2.1	-2.0	-2.0
	45	-2.0	-2.1	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0
	40	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0
	35	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-1.8
	30	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8
	25	-2.0	-2.0	-1.8	-1.8	-1.8	-1.8	-1.8	-1.9	-1.8	-1.8	-1.8	-1.8	-1.8
	20	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.6	-1.6	-1.6	-1.6
	15	-1.6	-1.6	-1.6	-1.6	-1.6	-1.6	-1.6	-1.6	-1.6	-1.6	-1.6	-1.6	-1.6
	10	-1.6	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8
	5	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8
	32° 0'	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7
	55	-1.8	-1.7	-1.7	-1.8	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.8	-1.7
	50	-1.7	-1.7	-1.7	-1.6	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.6	-1.6	-1.6
	45	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7
40	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	
35	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	
30	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	
NORTH	25	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8
	20	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8
	15	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8
	10	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8
	5	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8
	31° 0'	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8
	55	-1.7	-1.7	-1.7	-1.8	-1.7	-1.7	-1.8	-1.7	-1.7	-1.7	-1.8	-1.8	-1.8
	50	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.7	-1.7
	45	-1.7	-1.7	-1.8	-1.8	-1.7	-1.7	-1.7	-1.8	-1.8	-1.7	-1.7	-1.8	-1.7
	40	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.8	-1.7
	35	-1.7	-1.7	-1.8	-1.8	-1.8	-1.7	-1.7	-1.7	-1.8	-1.8	-1.7	-1.7	-1.7
	30	-1.8	-1.8	-1.8	-1.8	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.7	-1.8	-1.8
	25	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8
	20	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8
	15	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8
	10	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8
5	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	
30° 0'	-1.9	-1.9	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	
		79° 0'	55	50	45	40	35	30	25	20	15	10	5	78° 0'
		LONGITUDE WEST												

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		LONGITUDE WEST													
		98° 0'	55	50	45	40	35	30	25	20	15	10	5	97° 0'	
L A T I T U D E N O R T H	30° 0'														
	55														
	50														
	45														
	40														
	35														
	30														
	25														
	20														
	15														
	10														
	5														
	29° 0'														
	55														
	50														
	45														
	40														
	35														
	30														
	25														
	20														
	15														
	10														
	5														
	28° 0'												0.9	1.0	1.0
	55													1.0	1.0
	50									0.9	0.9	0.9		0.9	0.9
	45									0.9	0.9	0.9	0.9	0.9	0.9
	40										0.9	0.9	0.9	0.9	0.9
	35											0.9	0.9	0.9	0.9
	30												0.9	0.9	0.9
	25									0.9	0.9	0.9	0.8	0.8	0.6
	20					0.8		0.9			0.8	0.5	0.5	0.5	0.5
	15						0.8	0.8	0.8	0.5	0.5	0.6	0.5	0.5	0.5
	10								0.6	0.6	0.6	0.5	0.5	0.5	0.5
	5								0.5	0.5	0.5	0.5	0.5	0.5	0.5
	27° 0'								0.5	0.5	0.5	0.5	0.4	0.4	0.4
		98° 0'	55	50	45	40	35	30	25	20	15	10	5	97° 0'	
		LONGITUDE WEST													

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7980-W

		LONGITUDE WEST												
		97° 0'	55	50	45	40	35	30	25	20	15	10	5	96° 0'
LATITUDE	30° 0'													
	55													
	50													
	45													
	40													
	35													
	30													
	25													
	20													
	15													
	10													
	5													
	29° 0'													
	55													
	50													
	45													
	40						0.8				1.1			
	35						0.9	0.9	1.0	0.9	0.8	0.9	1.0	
30								0.7	0.9	1.1	1.2	1.2	1.1	
NORTH	25			0.7	0.8				1.0		1.1	1.1	1.1	1.1
	20				0.9		0.9	1.0		1.1	1.0	1.0	1.0	1.0
	15		0.8		0.9	1.1		1.0	1.0	1.0	1.0	1.0	1.0	1.0
	10			1.0		1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9
	5	1.0	0.9		1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9
	28° 0'	1.0		1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.6
	55		1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.6	0.6	0.6
	50	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.6	0.6	0.5	0.6
	45	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.6	0.6	0.6	0.5	0.5	0.5
	40	0.9	0.9	0.9	0.9	0.9	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5
	35	0.9	0.9	0.9	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5
	30	0.9	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
	25	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
	20	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4
	15	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.3	0.3
	10	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.1	0.1
	5	0.5	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.1	0.2	0.2
	27° 0'	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1
		97° 0'	55	50	45	40	35	30	25	20	15	10	5	96° 0'
		LONGITUDE WEST												

		LONGITUDE WEST													
		96° 0'	55	50	45	40	35	30	25	20	15	10	5	95° 0'	
L A T I T U D E	30° 0'														
	55														
	50														
	45														
	40														
	35														
	30														
	25														
	20														1.2
	15														
N O R T H	10														
	5											1.3	1.4		
	29° 0'											1.3	1.3	1.3	
	55										1.2	1.2	1.2	1.2	
	50							1.1	1.2	1.2	1.2	1.1	1.2	1.2	
	45						1.2	1.1	1.2	1.2	1.2	1.2	1.1	1.1	
	40				1.1	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.0	
	35		1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	
	30	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	0.7	0.7	
	25	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.7	0.6	0.6	
	20	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.7	0.7	0.6	0.6	0.6	
	15	1.0	1.0	1.0	1.0	1.0	0.9	0.7	0.6	0.6	0.6	0.6	0.6	0.6	
	10	0.9	0.9	0.9	0.9	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	
	5	0.9	0.9	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	
	28° 0'	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.6	
	55	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.5	0.5	
	50	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.5	0.6	0.5	0.4	
	45	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.3	
	40	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.3	0.3	0.3	0.3	
	35	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.3	0.3	0.3	0.2	0.2	0.2	
	30	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	
	25	0.5	0.4	0.4	0.3	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	
	20	0.4	0.4	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	
	15	0.3	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	
	10	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	
	5	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	
	27° 0'	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	
		96° 0'	55	50	45	40	35	30	25	20	15	10	5	95° 0'	
		LONGITUDE WEST													

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		LONGITUDE WEST													
		95° 0'	55	50	45	40	35	30	25	20	15	10	5	94° 0'	
L A T I T U D E	30° 0'														
	55														
	50														
	45				1.2									1.2	
	40			1.2	1.4									1.5	
	35		1.4	1.4	1.4						1.1	1.2	1.3	1.6	
	30		1.3	1.0	1.1	1.0		1.1	1.2	1.2	1.2	1.5	1.6	1.6	
	25			0.9	1.0	1.1	1.2	1.3	1.5	1.5	1.5	1.6	1.6	1.6	
	20			1.2	1.5	1.5	1.5	1.5	1.5	1.6	1.5	1.4	1.4	1.4	
	15	1.2		1.5	1.5	1.5	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3	
N O R T H	10		1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	
	5	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.1	0.9	
	29° 0'	1.3	1.2	1.2	1.2	1.2	1.2	1.1	1.2	1.1	1.1	0.9	0.8	0.7	
	55	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1	0.8	0.8	0.7	0.7	0.7	
	50	1.2	1.2	1.2	1.1	1.1	1.1	0.8	0.8	0.7	0.7	0.7	0.7	0.7	
	45	1.1	1.1	1.1	1.1	1.0	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.6	
	40	1.0	1.0	1.0	0.8	0.8	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	
	35	1.0	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.5	
	30	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	
	25	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.5	
H	20	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.4	0.4	0.4	0.5	0.5	
	15	0.6	0.6	0.6	0.6	0.6	0.6	0.4	0.5	0.5	0.5	0.5	0.5	0.4	
	10	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.5	
	5	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	
	28° 0'	0.6	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.3	0.4	0.4	0.3	0.3	
	55	0.5	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	
	50	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.4	0.3	
	45	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	
	40	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	
	35	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.2	0.2	
27° 0'	30	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.1	
	25	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1	
	20	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	
	15	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	
	10	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	
	5	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	
	27° 0'	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	
			95° 0'	55	50	45	40	35	30	25	20	15	10	5	94° 0'
			LONGITUDE WEST												

		LONGITUDE WEST												
		94° 0'	55	50	45	40	35	30	25	20	15	10	5	93° 0'
LATITUDE NORTH	30° 0'													
	55													
	50													
	45						1.3	1.6	1.6	1.6	1.7	1.7		
	40	1.2	1.2	1.2	1.5	1.5	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7
	35	1.5	1.5	1.5	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.3	1.1
	30	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	1.1	1.1	1.0	1.0
	25	1.6	1.6	1.5	1.4	1.4	1.4	1.4	1.4	1.1	1.0	0.9	0.9	0.9
	20	1.4	1.3	1.3	1.3	1.3	1.3	0.9	0.9	0.9	0.8	0.8	0.8	0.8
	15	1.3	1.3	1.2	1.2	0.9	0.8	0.8	0.8	0.8	0.9	0.8	0.6	0.7
	10	1.2	1.2	0.9	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.6
	5	0.9	0.9	0.8	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.6	0.5
	29° 0'	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.5	0.5	0.6
	55	0.7	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6
	50	0.7	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7
	45	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6
	40	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6
	35	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.5
	30	0.5	0.5	0.5	0.4	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.5	0.4
	25	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.5	0.5	0.4	0.4	0.4
	20	0.5	0.4	0.5	0.5	0.5	0.6	0.5	0.5	0.5	0.4	0.3	0.3	0.3
	15	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.3
	10	0.5	0.4	0.4	0.5	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	5	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3
	28° 0'	0.3	0.3	0.4	0.3	0.4	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.2
	55	0.4	0.4	0.3	0.3	0.2	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.2
	50	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
	45	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1
40	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	
35	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
30	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
25	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
20	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	
15	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	
10	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
27° 0'	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	
		94° 0'	55	50	45	40	35	30	25	20	15	10	5	93° 0'
		LONGITUDE WEST												

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		LONGITUDE WEST												
		93° 0'	55	50	45	40	35	30	25	20	15	10	5	92° 0'
LATITUDE	30° 0'													
	55													
	50													
	45											1.0	1.0	1.1
	40	1.7	1.3										1.1	0.9
	35	1.1	1.1	1.0	1.1	1.1							1.0	
	30	1.0	1.0	1.0	0.9	0.8	0.8	0.8	0.8	0.9	1.1	1.0	0.9	0.9
	25	0.9	0.8	0.7	0.7	0.7	0.8	0.8	0.8	1.0	0.9	0.8	0.8	0.8
	20	0.8	0.8	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.7	0.7
	15	0.7	0.8	0.7	0.6	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7
	10	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.7
	5	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.7	0.6	0.6
	29° 0'	0.6	0.6	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
	55	0.6	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.6	0.6	0.6	0.6	0.6
	50	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.5	0.4
	45	0.6	0.6	0.5	0.5	0.5	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.3
	40	0.6	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.3
	35	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.2
	30	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2
	25	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2
	20	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.1	0.1
	15	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.1
	10	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
	5	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.1
28° 0'	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	
55	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
50	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
45	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
35	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.0
25	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	-0.0
20	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.1
15	0.0	0.0	-0.0	0.0	0.0	0.0	-0.0	-0.1	-0.0	-0.1	-0.1	-0.0	-0.0	-0.1
10	0.0	0.0	0.0	-0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.0	-0.0	-0.1
5	0.0	-0.0	-0.0	-0.0	-0.0	-0.1	-0.1	-0.1	-0.0	-0.0	-0.0	-0.0	-0.0	-0.1
27° 0'	-0.0	-0.0	-0.1	-0.0	-0.1	-0.1	-0.1	-0.0	-0.1	-0.0	-0.0	-0.0	-0.1	-0.1
		93° 0'	55	50	45	40	35	30	25	20	15	10	5	92° 0'
		LONGITUDE WEST												

		LONGITUDE WEST																
		92° 0'	55	50	45	40	35	30	25	20	15	10	5	91° 0'				
LATITUDE	30° 0'																	
	55																	
	50																	
	45	1.1	1.1				1.1											
	40	0.9	0.9	1.0	1.0	1.1												
	35				1.0	0.9	0.9				0.9							
	30	0.9	0.9		0.9	0.9	0.8	0.8	0.7									
	25	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.8	0.7							
	20	0.7	0.7	0.7	0.7	0.6	0.6	0.7	0.6	0.7		0.4						
	15	0.7	0.7	0.7	0.6	0.6	0.7	0.6	0.6	0.6								
	10	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.7	0.6	0.5	0.4	0.3					
	5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1
	29° 0'	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	55	0.6	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	50	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	45	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.1	0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
	40	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
	35	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
	30	0.2	0.2	0.2	0.2	0.2	0.1	0.0	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
	25	0.2	0.1	0.1	0.1	0.1	0.0	-0.0	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
	20	0.1	0.1	0.1	0.1	0.1	0.0	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
	15	0.1	0.1	0.1	0.1	0.0	-0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
	10	0.1	0.1	0.1	0.1	-0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
	5	0.1	0.0	0.0	-0.0	-0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
	28° 0'	0.0	0.0	0.0	-0.0	-0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
	55	0.0	0.1	0.0	-0.0	-0.1	-0.1	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3
	50	0.0	0.0	0.0	-0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3
	45	0.0	0.0	-0.0	-0.0	-0.1	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
	40	0.0	0.0	-0.0	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
	35	0.0	-0.0	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
	30	-0.0	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
	25	-0.0	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
	20	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
	15	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
	10	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
	5	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
	27° 0'	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
		92° 0'	55	50	45	40	35	30	25	20	15	10	5	91° 0'				
		LONGITUDE WEST																

[illegible]

[illegible]

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7960-W

		LONGITUDE WEST												
		89° 0'	55	50	45	40	35	30	25	20	15	10	5	88° 0'
LATITUDE	30° 0'	0.4	0.4		0.5	0.5	0.4	-0.0	-0.1	-0.2	-0.1	-0.1	-0.1	-0.2
	55	0.5	0.5	0.4	0.3	0.3	0.2	0.3	0.3	0.3	-0.1	-0.1	-0.2	-0.2
	50	0.3	0.3		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	-0.3
	45	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.1
	40	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	-0.0	0.0	0.0
	35	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0
	30	0.1	0.0	0.0	-0.0	-0.0	0.0	0.0	-0.0	-0.0	-0.0	-0.0	-0.0	0.0
	25	0.1	0.0	-0.0	-0.1	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0
	20	-0.1	-0.0	0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.0	0.0
	15	-0.1	-0.1	-0.1	-0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.0	0.0
	10	-0.2	-0.1	-0.1	-0.1	-0.0	-0.0	-0.0	-0.1	-0.0	-0.0	-0.0	-0.0	0.0
	5	-0.2	-0.2	-0.1	-0.1	-0.1	-0.0	-0.0	-0.0	-0.0	-0.1	-0.0	-0.0	0.0
	29° 0'	-0.3	-0.2	-0.2	-0.1	-0.1	-0.1	-0.0	-0.0	-0.0	-0.0	-0.0	-0.0	0.0
	55	-0.2	-0.3	-0.2	-0.2	-0.1	-0.1	-0.1	-0.0	-0.0	0.0	0.0	0.0	-0.0
	50	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	-0.1	-0.1	-0.0	0.0	0.0	0.0	0.0
	45	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	-0.0	0.0	0.0	0.0
40	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.0	-0.0	0.0	
35	-0.1	-0.2	-0.2	-0.2	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.0	-0.0	
30	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.0	
NORTH	25	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1
	20	-0.0	-0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1
	15	0.0	-0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1
	10	0.0	0.0	-0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1
	5	0.1	0.0	0.0	-0.0	-0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1
	28° 0'	0.1	0.1	0.0	0.0	-0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
	55	0.1	0.1	0.0	0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
	50	0.1	0.1	0.1	0.0	-0.0	-0.0	-0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1
	45	0.1	0.1	0.0	0.0	0.0	0.0	-0.0	-0.0	-0.0	-0.1	-0.1	-0.1	-0.1
	40	0.0	0.0	0.1	0.1	0.1	0.0	0.0	-0.0	-0.0	-0.0	-0.1	-0.1	-0.1
	35	0.0	0.0	0.1	0.1	0.1	0.0	0.0	-0.0	-0.0	-0.0	-0.1	-0.1	-0.1
	30	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	-0.0	-0.1	-0.1	-0.1	-0.1
	25	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	-0.0	-0.1	-0.1	-0.1	-0.1
	20	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	-0.0	-0.1	-0.1	-0.1	-0.1
	15	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	-0.0	-0.0	-0.0	-0.1	-0.1
	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	-0.0	-0.1
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	-0.1	
27° 0'	0.0	0.0	0.0	0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	
		89° 0'	55	50	45	40	35	30	25	20	15	10	5	88° 0'
		LONGITUDE WEST												

[illegible]

28		7850-W												
		LONGITUDE WEST												
		87° 0'	55	50	45	40	35	30	25	20	15	10	5	86° 0'
LATITUDE 														

7980-W

		LONGITUDE WEST													85°		
		86°														0'	
		0'	55	50	45	40	35	30	25	20	15	10	5				
LATITUDE	30° 0'	-0.7	-0.7	-0.8	-0.9	-0.8	-0.8										
	55	-0.6	-0.7	-0.8	-0.7	-0.7	-0.7	-0.7	-0.7								
	50	-0.6	-0.6	-0.6	-0.6	-0.7	-0.6	-0.6		-0.6							
	45	-0.4	-0.6	-0.4	-0.5	-0.5	-0.5	-0.5	-0.5	-0.6				-0.5	-0.3		
	40	-0.5	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.3	-0.3	-0.3	-0.4	
	35	-0.5	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	
	30	-0.3	-0.4	-0.4	-0.4	-0.4	-0.4	-0.4	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	
	25	-0.3	-0.4	-0.4	-0.4	-0.3	-0.4	-0.3	-0.4	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	
	20	-0.3	-0.4	-0.4	-0.4	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	
	15	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	
LATITUDE	10	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	
	5	0.0	0.0	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	
	29° 0'	0.0	0.0	0.0	0.0	0.0	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	
	55	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	
	50	-0.0	-0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	-0.2	-0.3	-0.3	
	45	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
	40	-0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
	35	0.0	0.0	0.0	-0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
	NORTH	25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0
20		0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	
15		-0.0	0.0	-0.0	0.0	0.0	0.0	0.0	0.1	0.7	0.1	0.1	0.1	0.0	0.0	0.0	
10		0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.7	0.1	0.1	0.1	0.1	
5		-0.0	-0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
28° 0'		-0.0	-0.0	-0.0	0.0	0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
55		-0.0	-0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
50		-0.1	-0.1	-0.0	-0.0	-0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
45		-0.1	-0.1	-0.0	-0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
40		-0.1	-0.0	-0.0	-0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
NORTH	35	-0.1	-0.1	-0.0	-0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	30	-0.1	-0.1	-0.0	-0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	25	-0.0	-0.0	-0.1	-0.1	-0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	20	0.0	0.0	-0.0	-0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	15	0.0	0.0	-0.0	-0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	10	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	5	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	27° 0'	-0.0	-0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	-0.0	0.0	0.0	0.0	0.0	
			86°														85°
			0'	55	50	45	40	35	30	25	20	15	10	5			0'
		LONGITUDE WEST															

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		LONGITUDE WEST												
		85° 0'	55	50	45	40	35	30	25	20	15	10	5	84° 0'
LATITUDE	30° 0'									-1.3	-1.3	-1.3	-1.2	-1.1
	55										-1.2	-1.1	-1.1	-1.2
	50						-0.8	-0.8	-0.9	-0.8	-0.8	-0.9	-0.9	-1.0
	45		-0.7		-0.5	-0.5	-0.6	-0.6	-0.7	-0.7	-0.7	-0.8	-0.8	-0.8
	40	-0.3	-0.4	-0.3	-0.4	-0.4	-0.4	-0.4	-0.5	-0.5	-0.5	-0.5	-0.7	-0.7
	35	-0.4	-0.3	-0.2	-0.2	-0.2	-0.3	-0.3	-0.4	-0.5	-0.5	-0.5	-0.5	-0.6
	30	-0.3	-0.2	-0.0	-0.0	-0.1	-0.1	-0.2	-0.3	-0.3	-0.3	-0.4	-0.4	-0.4
	25	-0.3	-0.2	-0.1	-0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.3	-0.3
	20	-0.3	-0.2	-0.2	-0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.1
	15	-0.3	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1
	10	-0.3	-0.2	-0.2	-0.0	-0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
	5	-0.3	-0.2	-0.2	-0.0	0.0	0.0	-0.0	-0.0	-0.1	-0.1	-0.1	-0.1	-0.2
	29° 0'	-0.3	-0.1	-0.2	-0.2	0.0	0.0	-0.0	-0.0	-0.0	-0.1	-0.1	-0.1	-0.1
	55	-0.3	-0.3	-0.1	-0.2	0.0	0.0	0.0	-0.0	-0.0	-0.1	-0.1	-0.1	-0.1
	50	-0.3	-0.3	-0.1	-0.2	0.0	0.0	0.0	-0.0	-0.0	-0.0	-0.1	-0.1	-0.1
	45	0.1	-0.3	-0.1	-0.2	0.0	0.0	0.0	-0.0	-0.0	-0.0	-0.1	-0.1	-0.1
40	0.1	0.1	0.2	0.2	0.0	0.0	0.0	-0.0	-0.0	-0.0	-0.0	-0.1	-0.1	
35	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.0	-0.0	-0.0	-0.0	-0.1	-0.1	
30	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	-0.0	-0.0	-0.1	
NORTH	25	0.0	0.0	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	-0.1
	20	0.0	0.0	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	15	0.0	0.0	0.0	0.2	0.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	10	0.1	0.0	0.0	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	5	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.3	0.3	0.2
	28° 0'	0.0	0.0	0.0	0.2	0.1	0.1	0.3	0.3	0.3	0.3	0.2	0.2	0.2
	55	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.3	0.3	0.2	0.2	0.2	0.2
	50	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.2	0.2	0.2
	45	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.3	0.2
	40	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.3	0.3
	35	0.1	0.0	0.0	-0.0	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.3	0.3
	30	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.3	0.2
	25	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.2
	20	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.3	0.2
	15	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.3	0.3	0.2	0.3	0.3
	10	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.2
5	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.3	
27° 0'	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.3	
		85° 0'	55	50	45	40	35	30	25	20	15	10	5	84° 0'
		LONGITUDE WEST												

		LONGITUDE WEST													
		83° 0'	55	50	45	40	35	30	25	20	15	10	5	82° 0'	
LATITUDE	30° 0'														
	55														
	50														
	45														
	40														
	35														
	30														
	25														
	20														
	15														
LATITUDE	10														
	5	-0.2	-0.1	0.2											
	29° 0'	-0.2	-0.2	-0.1											
	55	-0.2	-0.2	-0.2	-0.2										
	50	-0.2	-0.2	-0.2	-0.2										
	45	-0.3	-0.3	-0.2	-0.2	-0.1									
	40	-0.2	-0.2	-0.2	-0.3	-0.3									
	35	-0.2	-0.2	-0.2	-0.2	-0.2									
	30	-0.2	-0.2	-0.2	-0.2										
	NORTH	25	-0.2	-0.2	-0.2	-0.2									
20		-0.2	-0.2	-0.2	-0.2										
15		-0.2	-0.2	-0.2											
10		-0.1	-0.2	-0.2											
5		-0.1	-0.1	-0.2											
28° 0'		0.2	0.2	-0.2		-0.2									
55		0.2	0.2	0.2		-0.1	-0.1								
50		0.2	0.2				0.1		-0.0						
45		0.2	0.2	0.2	0.3		0.2	0.1							
40		0.2	0.2	0.2	0.2	0.3	0.3								
NORTH	35	0.2	0.2	0.2	0.2	0.2									
	30	0.2	0.2	0.2	0.2										
	25	0.2	0.2	0.2	0.2										
	20	0.2	0.2	0.2	0.2	0.2									
	15	0.2	0.2	0.2	0.2	0.2	0.2								
	10	0.2	0.2	0.2	0.2	0.2	0.2	0.3							
	5	0.3	0.2	0.2	0.2	0.2	0.2	0.2							
	27° 0'	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2						
			83° 0'	55	50	45	40	35	30	25	20	15	10	5	82° 0'
			LONGITUDE WEST												

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		LONGITUDE WEST														
		82° 0'	55	50	45	40	35	30	25	20	15	10	5	81° 0'		
L A T I T U D E N O R T H	30° 0'										-1.6	-1.6	-1.6	-1.6		
	55										-1.4	-1.4	-1.4	-1.5		
	50										-1.3	-1.3	-1.3	-1.4		
	45											-1.5	-1.6	-1.4		
	40											-1.2	-1.3	-1.3		
	35											-1.1	-1.1	-1.1		
	30												-1.1	-1.0		
	25												-1.0	-1.0		
	20													-1.0		
	15													-0.8		
	10															
	5															
	29° 0'															
	55															
	50															
	45															
	40															
	35															
	30															
	25															
	20															
	15															
	10															
	5															
	28° 0'															
	55															
	50															
	45															
	40															
	35															
	30															
	25															
	20															
	15															
	10															
	5															
	27° 0'															
		82° 0'	55	50	45	40	35	30	25	20	15	10	5	81° 0'		
		LONGITUDE WEST														

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7000 ft

		LONGITUDE WEST												
		81° 0'	55	50	45	40	35	30	25	20	15	10	5	80° 0'
LATITUDE	30° 0'	-1.6	-1.6	-1.6	-1.6	-1.6	-1.6	-1.6	-1.7	-1.7	-1.8	-1.8	-1.8	-1.8
	55	-1.5	-1.5	-1.5	-1.5	-1.5	-1.6	-1.6	-1.6	-1.6	-1.6	-1.6	-1.6	-1.6
	50	-1.4	-1.4	-1.4	-1.4	-1.4	-1.4	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5	-1.5
	45	-1.4	-1.3	-1.4	-1.4	-1.4	-1.4	-1.4	-1.4	-1.5	-1.5	-1.5	-1.5	-1.5
	40	-1.3	-1.3	-1.4	-1.3	-1.3	-1.3	-1.5	-1.4	-1.4	-1.4	-1.4	-1.4	-1.4
	35	-1.1	-1.2	-1.2	-1.2	-1.2	-1.2	-1.1	-1.1	-1.2	-1.3	-1.3	-1.4	-1.4
	30	-1.0	-1.0	-1.0	-1.1	-1.1	-1.1	-1.1	-1.1	-1.2	-1.0	-1.1	-1.1	-1.1
	25	-1.0	-1.1	-1.1	-1.0	-1.0	-1.0	-1.0	-1.0	-1.1	-1.1	-1.1	-1.1	-1.0
	20	-1.0	-1.1	-1.1	-1.1	-1.0	-0.9	-0.9	-1.0	-1.0	-1.0	-1.0	-1.0	-1.0
	15	-0.8	-0.8	-0.9	-0.9	-1.0	-1.0	-1.0	-1.0	-0.9	-0.9	-0.9	-0.9	-0.9
	10		-0.6	-0.6	-0.6	-0.8	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-1.0
	5		-0.8	-0.8	-0.6	-0.6	-0.7	-0.7	-0.7	-0.8	-0.8	-0.8	-0.8	-0.9
	28° 0'			-0.5	-0.7	-0.8	-0.6	-0.6	-0.6	-0.6	-0.7	-0.7	-0.7	-0.7
	55				-0.3	-0.4	-0.7	-0.7	-0.4	-0.5	-0.6	-0.6	-0.7	-0.7
	50				-0.1	-0.3	-0.3	-0.3	-0.5	-0.5	-0.3	-0.4	-0.5	-0.6
	45		0.0		0.3	-0.0	-0.1	-0.3	-0.3	-0.3	-0.5	-0.5	-0.3	-0.3
40						0.1	0.0	0.1	-0.2	-0.2	-0.3	-0.4	-0.5	
35				0.0			-0.1	-0.0	-0.0	0.0	-0.2	-0.0	-0.3	
30				0.5			0.3	0.2	0.1	0.1	-0.0	-0.0	-0.2	
NORTH	25				0.5		0.4	0.5	0.3	0.4	0.3	0.1	0.2	0.1
	20						0.5	0.5	0.5	0.3	0.3	0.4	0.3	0.4
	15						0.2	0.5	0.5	0.5	0.4	0.3	0.5	0.4
	10						0.5	0.1	0.1	0.5	0.5	0.4	0.4	0.3
	5						0.6	0.5	0.5	0.1	0.4	0.4	0.5	0.5
	28° 0'							0.6	0.5	0.5	0.2	0.2	0.5	0.4
	55								0.7	0.6	0.4	0.4	0.2	0.5
	50								0.7	0.7	0.6	0.5	0.5	0.2
	45								0.4	0.4	0.7	0.7	0.6	0.5
	40									0.4	0.4	0.7	0.7	0.7
	35										0.5	0.4	0.7	0.7
	30									0.5	0.6	0.5	0.5	0.4
	25										0.5	0.6	0.5	0.4
	20										0.4	0.5	0.6	0.5
	15											0.4	0.5	0.5
	10												0.4	0.5
5													0.5	
27° 0'														0.4
		81° 0'	55	50	45	40	35	30	25	20	15	10	5	80° 0'
		LONGITUDE WEST												

[illegible]

[illegible]

[illegible]

		LONGITUDE WEST													81°
		82°	55	50	45	40	35	30	25	20	15	10	5	0'	
		0'													
LATITUDE	27° 0'														
	55														
	50														
	45														
	40														
	35		0.7												
	30														
	25	0.5	0.8												
	20	0.3	0.5												
	15	0.3	0.4	0.7											
	10	0.2	0.3	0.6											
	5	0.2	0.3	0.3											
	26° 0'	0.2	0.2	0.3											
	55	0.2	0.2	0.2	0.3										
	50	0.2	0.2	0.2	0.3	0.3	0.7	0.9							
45	0.2	0.2	0.2	0.2	0.3	0.5	0.7	0.9	0.8						
40	0.2	0.2	0.3	0.2	0.2	0.3	0.6	0.8	0.9						
35	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.6	0.9	0.9					
30	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.5	0.7	0.9					
NORTH	25	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.6	0.7	0.9			
	20	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.6	0.9	0.9		
	15	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.5	0.7			
	10	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.6			
	5	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.6	0.9	
	25° 0'	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.5	0.7	
	55	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.6	
	50	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.4	
	45	0.2	0.2	0.2	0.2	0.2	0.2	0.2		0.2	0.2	0.2	0.3	0.2	
	40	0.2	0.2	0.2	0.2	0.2	0.2		0.2	0.2	0.2	0.2	0.2	0.3	
	35	0.2	0.2	0.2	0.2		0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	
	30	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	
	25	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	
	20	0.3	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
	15	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	
10	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2		
5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2		
24° 0'	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2		
		82°	55	50	45	40	35	30	25	20	15	10	5	81°	
		0'												0'	
		LONGITUDE WEST													

40		7980-W												
		LONGITUDE WEST												
		81° 0'	55	50	45	40	35	30	25	20	15	10	5	80° 0'
LATITUDE	27° 0'												0.5	0.4
	55													0.5
	50													0.8
	45													0.6
	40													0.6
	35													0.5
	30													0.4
	25													0.4
	20													0.3
	15												0.4	0.4
	10												0.4	0.4
	5												0.3	0.4
	26° 0'												0.4	0.3
	55												0.4	0.4
	50											0.3	0.3	0.4
	45											0.4	0.4	0.4
	40										0.4	0.4	0.4	0.4
	35										0.4	0.4	0.4	0.5
	30										0.5	0.4	0.4	0.5
	NORTH	25										0.4	0.5	0.5
20										0.6		0.5	0.5	0.5
15									0.6		0.6	0.6	0.5	0.5
10						0.8	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.5
5		0.9	0.9	0.9	1.0	1.0	0.8	0.7	0.7	0.7	0.7	0.8	0.7	0.5
25° 0'		0.7	0.9	0.9	1.0	1.0	1.0	0.8	0.7	0.8	0.8	0.7	0.6	0.7
55		0.6	0.7	0.9	0.9	1.0	1.0	0.9	0.8	0.7	0.8	0.8	0.7	0.7
50		0.4	0.6	0.8	0.9	0.9	1.0	1.0	0.9	0.8	0.8	0.8	0.8	0.8
45		0.2	0.5	0.6	0.8	0.9	1.0	1.0	1.0	0.9	0.8	0.8	0.8	0.8
40		0.3	0.3	0.5	0.7	0.8	0.9	1.0	1.0	0.9	0.9	0.8	0.8	0.8
35	0.2	0.3	0.4	0.6	0.8	0.8	0.9	1.0	1.0	0.9	0.8	0.8	0.8	
30	0.2	0.3	0.3	0.5	0.6	0.8	0.8	0.9	0.9	1.0	0.9	0.8	0.8	
25	0.1	0.2	0.3	0.3	0.5	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.8	
20	0.2	0.2	0.2	0.3	0.5	0.6	0.8	0.8	0.9	0.9	0.9	0.9	0.9	
15	0.2	0.2	0.2	0.2	0.3	0.6	0.6	0.8	0.8	0.9	0.9	0.9	0.9	
10	0.2	0.2	0.2	0.2	0.2	0.4	0.5	0.7	0.8	0.8	0.9	0.9	0.9	
5	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.6	0.8	0.8	0.9	0.9	0.9	
24° 0'	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.5	0.6	0.7	0.8	0.8	0.9	
		81° 0'	55	50	45	40	35	30	25	20	15	10	5	80° 0'
		LONGITUDE WEST												

