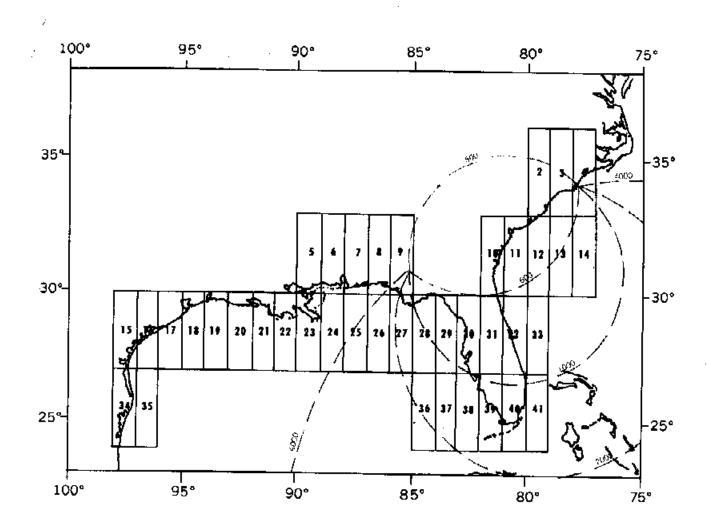
PAGE INDEX FOR SECONDARY PHASE CORRECTIONS FOR 7980-Z



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.

2 7980–Z

2							80-2						
					L	ONGIT!	JDE V	VEST					
	0° 80°	55	50	45	40	3 <u>5</u>	30	25	20	15	10	5	79° 0′
36, 0,													
55 50 45 40 35 30													
25 20 15 10 5 L 35° 0'													
A T 55 1 50 T 45 U 40 D 35 E 30													
25 N 20 O 15 R 10 T 5 H 34* O													
55 50 45 40 35 30													2.2
25 20 15 10 5 33. 0				<u> </u>	<u> </u>	1. 9		2.1	2.0 2.2	2.1 2.1 2.1	2.3 2.2 2.1 2.0	2.2 2.2 2.2 2.0 2.1 2.0	2.2 2.1 2.1 2.0 2.1 2.0
	0, 80,	55	50	45	40	35	30	25	20	15	10	5	79 ° 0'
						LONGIT	TUDE !	WEST				· -	

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	Q,	٩n	

							_798	30-Z						3
						LC	NGITU	DE W	EST					
		79 ° 0′	55	50	45	40	35	30	25	20	15	10	5	78° 0′
36	o' O'		55_	30	-10		<u> </u>		"	, ,				
00	55													
	50 45 40													:
	35 30													
i	25 20													
	15 10 5													
L 35														
L 35 A T	55 50													
T D E	45 40 35													
E	30 25													
N O	20 15													
N 0 R T H 3	10 5 4* 0'													
" "	55						2 5	2 E	2.0	2.0	2.0	2.0	2.1	2.2 1.9
	50 45			2.2	2.6 2.1	2.1 2.1	2.5 2.1 2.1	2.5 2.0 2.1	2.0 2.0	2.0 2.0	2.0 2.0 2.0	2.0 2.1	2.1 2.1 2.0 1.9	2.2 1.9 1.9 2.0 2.0
	40 35 30	2.2	2.2 2.1	2.1 2.1	2.1 2.1	2.1 2.1	2.1 2.1	2.1 2.1	2.0 2.1	2.0 2.1	2.1 2.2	2.1 2.0	1.9	1.9
	25 20	2.2 2.1	2.1 2.1	2.1 2.1	2.0 2.1	2.1 2.0	2.1 2.0	2.1 2.0	2.1 2.2	2.1 2.1	2.0 2.1	2.1 2.0	2.0 1.9	2.0
	15 10	2.1 2.0	2.1 2.1	2.0 2.1	2.0 2.1	2.1 2.0	2.0 2.0	2.1 2.1 2.0	2.1 2.0 1.9	2.0 2.0 1.8	2.0 1.9 1.7	1.8 1.8 1.7	1,9 1.8 1.7	1.9 1.8 1.7 1.7
3	33. O.	2.1 2.0	2.0 2.0	2.0 1.9	1.9 1.9	2.0 1.9	2.0 1.9	1.9	1.8	1.7	1.6	1.7	1.7	
		79° O'	55	50	45	40	35	30	25	20	15	10	5	78° 0′
				<u>_</u>	<u>-</u>		<u>LONGI</u>	TUDE	WEST		_			

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4 7980-Z

4							80-Z			_			
					L	ONGIT	UDE V	VEST					
	78° 0'	55_	50	45	40	35	30	25	20	15	10	5	77 ° 0′
36, 0.													
55 50 45 40 35 30													
25 20 15 10 5 L 35° 0'													
A 55° 0′ A 55° 1 50° T 45° U 40° D 35° E 30°									3.2	3.3 3.2	3.2 3.1	3.1 3.1	3.1 3.1
25 N 20 O 15 R 10 T 5 H 34 0			3.0 2.3	3.2 3.1 2.4 2.3	3.3 3.2 2.9 2.3 2.2	3.2 3.1 2.6 2.3 2.2	3.3 3.2 2.9 2.3 2.2 2.1	3.2 3.1 2.8 2.2 2.2 2.1	3.1 3.0 2.3 2.2 2.1 2.1	3.1 2.9 2.3 2.2 2.1 2.1	3.1 2.8 2.2 2.2 2.1 2.1	2.9 2.3 2.2 2.1 2.1 2.1	2.8 2.3 2.1 2.1 2.1 2.1
55 50 45 40 36 30	2.2 1.9 1.9 2.0 2.0 1.9	2.2 2.1 2.0 2.1 2.1 2.1	2.2 2.1 2.1 2.1 2.0 2.1	2.2 2.1 2.1 2.1 2.0 2.0	2.1 2.1 2.1 2.1 2.0 2.1	2.1 2.1 2.1 2.1 2.1 2.1	2.1 2.1 2.0 2.1 2.0	2.1 2.1 2.1 2.0 2.1 2.0	2.1 2.1 2.1 2.1 2.1 2.0	2.1 2.0 2.1 2.1 2.1 2.0	2.1 2.1 2.0 2.1 2.0 2.0	2.1 2.1 2.1 2.1 2.0 2.0	2.1 2.0 2.1 2.1 2.0 2.0
25 20 15 10 5 33 0	2.0 2.0 1.9 1.8 1.7	2.0 2.0 1.9 1.8 1.7	2.1 2.0 1.9 1.8 1.8 1.7	2.0 2.0 1.9 1.8 1.8	2.0 2.0 1.8 1.8 1.8 1.8	2.0 2.0 1.8 1.8 1.8	2.0 1.9 1.8 1.8 1.8 1.7	2.0 1.9 1.8 1.8 1.8	2.0 1.9 1.8 1.8 1.8	2.0 1.8 1.8 1.8 1.8	1.9 1.8 1.8 1.8 1.8	1.9 1.8 1.8 1.8 1.8	1.9 1.8 1.8 1.8 1.8
	78° 0′	55	50	45	40	35 LONGI	30 TUDE	25 WEST	20	15	10	5	77 ° 0'

7000	-4-

		_				79	80-Z						
		•			L	ONGIT	UDE V	VEST					
	0, 80,			4-	40	25	20	ýE.	20	15	10	5	89*
	0,	55	50	45	40_	35	30	25	20	18	10		
33. 0.													
55 50 45 40 35 30													
25 20 15 10 5 L 32° 0'													
L 32° 0° A T 55 I 50 T 45 U 40 D 35 E 30													
25 N 20 O 15 R 10 T 5 H 31° O'													
55 50 45 40 35 30													
25 20 15 10 5 30° 0'			-2.1	-2.0	-2.1 -2.0 -2.0	-2.0 -1.9	-2.0 -2.0	-1.9 -2.0	-2.0 -2.0 -1.9	-1.9 -2.0	-2.0 -2.0 -2.0 -1.9 -2.0	-1.9 -1.9 -1.9 -1.9 -1.6	-2.0
	0, 90,	55	50	45	40	35	30	25	20	15	10	5	89° O'
:		,,,	•••				TUDE						

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/9MU-Z	7	980	-7
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6	<u></u>		<u>.</u>		L		UDE V	VEST			1		
	89°	55	50	45_	40	35	30	25	20	15	10	5	88°
33. 0.													
55 50 45 40 35 30													
25 20 16 10 5 L 32° 0'													
L 32° 0' A T 55 I 50 T 45 U 40 D 35 E 30													
25 N 20 O 15 R 10 T 5 H 31° 0'													
56 50 45 40 35 30												-1.7	-1.8 -1.7 -1.8
25 20 15 10 5 30° 0	-1.9 -2.0	40	-1.8 -1.9 -1.9 -1.6	-2.0 -1.6	-1.6	-1.6	- I D	-1.5	-1.6 1.5	-1.6	-1./	-1.6 -1.5 -1.5 -1.7	-1.5 -1.5 -1.5 -1.5 -1.6 -1.4
	89*	55	50	45	40	35	30	25	20	15	10	5	88° Oʻ
						LONG	ITUDE	WEST	•				

						79	<u>80-z</u>					·	
!					L	ONGIT	UDE W	/EST					
	88°			45	40	35	30	25	20	15	10	5	87° 0′
	0,	55_	50	45	40	39	30	20					
33. 0.													
55 50 45 40 35 30													
25 20 15 10 5 L 32° 0'													
L 32° 0° A T 55 I 50 T 45 U 40 D 35 E 30													
25 N 20 O 15 R 10 T 5 H 31' 0'													
55 50 45 40 35 30	-1.8 -1.7 -1.8	-1.7											-1.5
25 20 15 10 5 30° 0'	-1.5 -1.5	-1.5 -1.5 -1.5	-1.4 -1.6	4 6	4 6	-1.5	-1.5	-1.4 -1.5 -1.5 -1.4	-1.5 -1.5	-1.6 -1.4	-1.5 -1.5 -1.4	-1.4 -1.5 -1.4 -1.4	-1.4 -1.4
	88*		50	45	40	35	30	26	20	15	10	5	87
		50						WEST					

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o

8							79	80 <u>-∠</u>			<u>-</u>	•	· · ·	1
						L	ONGIT	UDE V	VEST					
		87° 0′	55	50	45	40	35	30	25	20	15	10	5	86,
33°	0,	<u>-</u> .				<u> </u>						·		
	55 50 45 40 35 30													
ار 32°	25 20 15 10 5 0'													
L 32°	55 50 45 40 35 30													
N O R T H 31	25 20 15 10 5 0'													
	55 60 45 40 35 30	-1.5												
30	25 20 15 10 5 0	-1.5 -1.4	-1.4 -1.4	-1.4 -1.4 -1.4 -2.2 -2.3	-1.5 -1.2	-1.5 -2.3	-1.5 -1.2 -2.3	-1.5 -2.3 -2.3	-2.3 -2.3 -2.4	-2.2 -2.3 -2.3 -2.4	-2.3 -2.3 -2.4 -2.4	-2. 4 -2.3	-2.4 -2.4 -2.3 -2.2	-2.3 -2.4
		87° O'	55	50	45	40	35	30	25	20	15	10	5	86° 0'
i							LONG	TUDE	WEST		<u> </u>			

						79	80-Z						9
					Ĺ	ONGIT	UDE V	VEST					
	96-	55	50	45	40	35	30	25_	20	15	10	5	85° 0′
33. 0.													
55 50 45 40 35 30													
25 20 15 10 5 L 32° 0'													
A T 55 I 50 T 45 U 40 D 35 E 30													
25 N 20 O 15 R 10 T 5 H 31' 0'													
55 50 45 40 35 30													
25 20 15 10 5 30° 0	-2.4 -2.3 -2.4 -2.2	-2.4 -2.2 -2.1	-2.4 -2.4 -2.2 -2.2	-2.4 -2.2 -2.3	-2.5 -2.2 -2.1	-2.2	-2.2						
	86*			45	40	35	30	25	20	16	10	5	85 0
						LONG	TUDE	WEST					

7980-<u>Z</u>

10				<u></u>		/8	80–2	 					
					L	ONGITI	UDE W	/EST					İ
	82° 0′_	55	50_	45	40	35_	30	25	20	15	10_	5	81° 0'
33. 0.													
55 50 45 40 35 30													:
25 20 15 10 5 L 32° 0′													
A T 55 I 50 T 45 U 40 D 35 E 30											2.1	1.8 2.0 2.0 2.0 2.0	2.0 1.9 1.9 1.9 2.0
25 N 20 O 15 R 10 T 5 H 31° 0'								1.9	2.0 1.9 1.8	2.2 2.0 2.0 1.9 1.8 1.8	2.0 1.9 1.9 1.9 1.8 1.7	1.9 1.9 1.9 1.8 1.8	1.9 1.8 1.8 1.7 1.7
56 50 45 40 35 30								1.8 1.8 1.8 1.8	1.8 1.7 1.7 1.8 1.8	1.7 1.7 1.7 1.7 1.7 1.8	1.7 1.7 1.7 1.7 1.7	1.7 1.7 1.7 1.7 1.7	1.7 1.6 1.6 1.6 1.7 1.7
25 20 15 10 5 30° 0									1.9 1.8 1.9 2.0 2.0	1.8 1.9 1.9 1.9 1.9	1.8 1.8 1.9 1.9 1.9	1.7 1.7 1.8 1.8 1.9	1.7 1.7 1.7 1.8 1.8 1.8
	82	55	50	45	40	35	30	25	20	15	10	5	81 ° 0'
	<u> </u>					LONG	ITUDE	WEST	_				

						/ 5	80-Z						
	_				L	ONGIT	UDE V	VEST					
	81° 0′	55	50	45	40	35	30	25	20	15	10	5_	80°
33. 0.													
55 50 45 40 35 30						1.2	1.3	1.2		1.5	1.7	1.6 1.9	1.8 1.9
25 20 15 10 5 L 32° 0′			1.5 2.1	1.3 1.7 2.0	1.4 1.6 1.8 2.0	1.6 1.8 1.8 1.9	1.8 1.8 2.0 1.9	1.6 1.8 1.7 1.9	1.6 1.8 1.8 1.7 1.9 1.8	1.9 1.8 1.7 1.7 1.9 1.8	1.9 1.8 1.7 1.7 1.8 1.8	1.9 1.8 1.7 1.9 1.8 1.8	1.8 1.7 1.9 1.8 1.8
A T 55 I 50 T 45 U 40 D 35 E 30	2.0 1.9 1.9 1.9 2.0	2.1 2.0 1.9 1.9 1.9	2.0 1.9 1.8 1.9 1.9	1.9 1.8 1.8 1.9 1.9	1.8 1.9 1.8 1.8 1.9	1.9 1.8 1.8 1.8 1.9	1.9 1.8 1.8 1.8 1.9 1.9	1.8 1.8 1.8 1.8 1.9	1.8 1.8 1.8 1.8 1.9 1.8	1.8 1.8 1.9 1.8 1.8	1.8 1.8 1.8 1.8 1.8	1.8 1.8 1.7 1.8 1.8 1.7	1.7 1.7 1.8 1.8 1.8
25 N 20 O 15 R 10 T 5 H 31° 0'	1.9 1.8 1.8 1.7 1.7	1.8 1.8 1.8 1.8 1.7	1.8 1.8 1.8 1.7 1.7	1.8 1.8 1.8 1.7 1.7	1.8 1.8 1.8 1.7 1.7	1.8 1.8 1.7 1.7 1.7 1.6	1.8 1.8 1.7 1.7 1.7	1.8 1.8 1.7 1.7 1.7	1.8 1.8 1.7 1.7 1.7	1.8 1.7 1.7 1.7 1.6 1.6	1.7 1.7 1.7 1.7 1.6 1.6	1.7 1.7 1.7 1.7 1.6 1.6	1.7 1.7 1.7 1.7 1.6 1.6
55 50 45 40 35 30	1.7 1.6 1.6 1.6 1.7	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 1.5 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 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 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 1.6 1.6 1.6 1.6	1.6 1.6 1.6 1.6 1.6 1.6
25 20 15 10 5 30° 0'	1.7 1.7 1.7 1.8 1.8 1.8	1.7 1.7 1.7 1.7 1.8 1.8	1.6 1.7 1.7 1.7 1.8 1.8	1.6 1.7 1.7 1.7 1.7 1.8	1.6 1.7 1.7 1.7 1.7	1.6 1.6 1.7 1.7 1.7	1.6 1.6 1.7 1.7 1.7						
	81° 0'	55	50	45	40	35	30	25	20	15	10	5	80°
						LONG	TUDE	WEST					

12							79	80 <u>–</u> Z		<u> </u>				 -
<u> </u>						LC	ONGIT	JDE W	/EST					
		80°	55	50	45	40	35	30	25	20	15	10_	5	79 °
33°	0'						1.9		2.1	2.2	2.1	2.0	2.0	2.0
	55 50 45 40 35	1.8 1.9	2.1 1.8 1.8	1.9 1.9 1.8 1.8	2.1 1.9 1.8 1.8	2.1 2.1 1.8 1.8	2.2 2.0 2.0 1.8 1.8 1.7	2.1 2.0 1.9 1.8 1.8	2.1 2.0 1.8 1.8 1.8	2.0 2.0 1.8 1.7 1.7	2.0 1.9 1.8 1.7 1.7	2.0 1.8 1.8 1.8 1.7	2.0 1.8 1.8 1.8 1.7 1.6	1.9 1.8 1.8 1.7 1.7
L 32°	25 20 15 10 5 0'	1.8 1.8 1.7 1.9 1.8 1.8	1.8 1.7 1.7 1.9 1.8 1.8	1.8 1.7 1.7 1.8 1.8	1.7 1.7 1.7 1.8 1.7 1.8	1.7 1.7 1.9 1.8 1.7	1.7 1.7 1.8 1.8 1.7	1.7 1.7 1.8 1.8 1.7	1.7 1.6 1.8 1.7 1.7	1.6 1.7 1.8 1.7 1.7	1.6 1.8 1.8 1.7 1.8 1.7	1.6 1.8 1.8 1.8 1.8	1.7 1.9 1.8 1.8 1.8	1.7 1.9 1.8 1.8 1.8
A T T U D E	55 50 45 40 35 30	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 1.7 1.8 1.8	1.7 1.7 1.7 1.8 1.8	1.7 1.7 1.7 1.8 1.8 1.7	1.7 1.7 1.7 1.8 1.8 1.8	1.7 1.7 1.8 1.8 1.8	1.7 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 1.8	1.8 1.8 1.8 1.7 1.7	1.7 1.8 1.7 1.7 1.7	1.7 1.7 1.7 1.7 1.7 1.6
N O R T H 31	25 20 15 10 5 0'	1.7 1.7 1.7 1.7 1.6 1.6	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 1.7 1.7	1.8 1.7 1.7 1.7 1.7	1.8 1.7 1.7 1.7 1.7	1.7 1.7 1.7 1.7 1.7	1.8 1.7 1.7 1.7 1.6 1.6	1.7 1.7 1.7 1.6 1.6 1.6	1.7 1.7 1.6 1.6 1.6 1.5	1.7 1.7 1.6 1.6 1.6 1.5	1.6 1.6 1.6 1.6 1.5	1.6 1.8 1.6 1.5 1.5
	55 50 45 40 35 30	1.6 1.6 1.6 1.6 1.6 1.6	1.6 1.6 1.6 1.6 1.6	1.7 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 1.5	1.6 1.6 1.5 1.5 1.5	1.6 1.5 1.5 1.5 1.6 1.5	1.5 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.5	1.5 1.6 1.5 1.4 1.4	1.5 1.4 1.4 1.4 1.4	1.4 1.4 1.4 1.4 1.4
30	25 20 15 10 5	1.6 1.6 1.7 1.7 1.7	1.6 1.6 1.6 1.7 1.7	1.6 1.6 1.6 1.6 1.6	1.6 1.6 1.6 1.6 1.6	1.5 1.5 1.6 1.6 1.6	1.5 1.5 1.5 1.5 1.6	1.5 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.5	1.5 1.4 1.4 1.5 1.5	1.4 1.4 1.4 1.4 1.4	1.4 1.4 1.4 1.4 1.4	1.4 1.4 1.4 1.4 1.4
		80°	55	50	45	40	35	30	25	20	15	10	5	79 ° 0′
-		<u> </u>					LONG	ITUDE	WEST					

						,,,	ōU−Z						
					L	ONGIT	UDE W	VEST					
	79° 0'	55	50	45	40 _	35	30_	25	20	15	10_	5_	78° 0′
33. 0,	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.8	1.7	1.6	1.7	1.7	1.7
55 50 45 40 35 30	1.9 1.8 1.8 1.7 1.7	1.8 1.8 1.7 1.7 1.7	1.8 1.8 1.8 1.8 1.8 1.7	1.8 1.8 1.8 1.8 1.7 1.7	1.8 1.8 1.7 1.7 1.7	1.8 1.8 1.7 1.7 1.6 1.6	1.8 1.7 1.7 1.6 1.6	1.7 1.7 1.6 1.6 1.5	1.7 1.6 1.6 1.5 1.5	1.6 1.5 1.6 1.5 1.5	1.7 1.6 1.6 1.6 1.6	1.7 1.6 1.6 1.6 1.8 1.7	1.7 1.7 1.6 1.6 1.7
25 20 15 10 5 L 32' 0'	1.7 1.9 1.8 1.8 1.8	1.7 1.8 1.8 1.8 1.7 1.7	1.9 1.8 1.7 1.7 1.7	1.8 1.7 1.7 1.6 1.6	1.8 1.7 1.7 1.7 1.6 1.6	1.7 1.7 1.6 1.6 1.5	1.7 1.6 1.6 1.6 1.5 1.5	1.6 1.6 1.5 1.6 1.6	1.6 1.6 1.6 1.6 1.6	1.7 1.6 1.6 1.6 1.6	1.7 1.6 1.7 1.6 1.6 1.6	1.7 1.7 1.7 1.6 1.6	1.7 1.7 1.6 1.7
A T 55 I 50 T 45 U 40 D 35 E 30	1.7 1.7 1.7 1.7 1.7 1.6	1.7 1.6 1.7 1.7 1.6 1.6	1.7 1.6 1.7 1.7 1.6 1.6	1.6 1.7 1.7 1.6 1.6	1.6 1.6 1.6 1.6 1.5	1.5 1.6 1.6 1.6 1.5 1.5	1.5 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 1.6	1.6 1.7 1.7 1.6 1.6	1.6 1.7 1.7 1.6 1.6	1.6 1.7 1.7 1.7 1.6 1.6	1.6 1.7 1.7 1.7 1.6 1.6
25 N 20 O 15 R 10 T 5 H 31° 0'	1.6 1.6 1.6 1.5 1.5	1.6 1.6 1.5 1.5 1.5	1.6 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.6 1.4	1.5 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.5 1.5	1.6 1.5 1.5 1.5 1.5	1.6 1.5 1.5 1.5 1.5	1.6 1.6 1.5 1.5 1.5	1.6 1.5 1.5 1.5 1.5	1.6 1.6 1.6 1.6 1.5	1.6 1.6 1.6 1.5 1.5	1,6 1,6 1,6 1,6 1,6 1,6
55 50 45 40 35 30	1.4 1.4 1.4 1.4 1.4	1.4 1.4 1.4 1.4 1.4	1.4 1.4 1.4 1.4 1.3	1.4 1.4 1.4 1.4 1.4	1.4 1.4 1.4 1.4 1.4	1.5 1.4 1.4 1.4 1.4	1.5 1.4 1.4 1.4 1.4 1.4	1.5 1.4 1.4 1.4 1.4 1.4	1.5 1.4 1.4 1.4 1.4	1.5 1.5 1.6 1.4 1.4	1.5 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.5
25 20 15 10 5 30° 0′	1.4 1.4 1.4 1.4 1.4	1.4 1.4 1.4 1.4 1.4	1.4 1.4 1.4 1.4 1.5	1.4 1.4 1.4 1.4 1.5	1.4 1.4 1.4 1.4 1.5	1.4 1.4 1.4 1.5 1.5	1.4 1.4 1.4 1.4 1.4	1.4 1.4 1.4 1.4 1.5 1.5	1.4 1.4 1.5 1.5 1.5	1.4 1.4 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.5	1.5 1.5 1.6 1.5 1.5	1.5 1.5 1.5 1.5 1.5
	79° 0'		50	45	40	35	30	25 WEST	20	15	10	5	78° 0′
l						LONG	TUDE	MEDI					<u></u>

Ė	+								<u> 7980–</u>	<u>z</u>					
		-						LONG	ITUDE	WEST	٢				_
			78° 0'	55	50	45	40	35	30	25	20	15	10	5	77° 0°
	33.	0' 1	.7	1.7	1.7	1.8	1.8	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8
	5 5 4 4 3 3	0 1 5 1 0 1 5 1 0 1	.7 .6 .6 .7	1.7 1.7 1.6 1.6 1.8 1.7	1.7 1.7 1.6 1.6 1.8 1.7	1.7 1.7 1.6 1.6 1.8 1.7	1.7 1.6 1.7 1.8 1.8	1.7 1.7 1.7 1.8 1.8 1.8	1.7 1.7 1.7 1.8 1.8 1.8	1.7 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 1.8 1.8	1.7 1.7 1.7 1.8 1.8	1.7 1.7 1.8 1.8 1.8	1.7 1.7 1.8 1.8 1.8
LA	2! 20 1! 10 5 32° 0	2 1 5 1 0 1 5 1. 6 1.	.7 1 .7 1 .6 1 .7 1	.7 .7 .6 .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 1.7 1.7 1.7	1.7 1.7 1.7 1.7 1.7	1.8 1.8 1.7 1.7 1.7	1.8 1.7 1.7 1.7 1.7	1.8 1.8 1.7 1.7 1.7	1.8 1.7 1.7 1.7 1.7	1.8 1.7 1.7 1.7 1.7	1.8 1.7 1.7 1.7 1.7 1.8	1.8 1.7 1.7 1.7 1.7
TITUDE	55 50 45 40 35 30	1. 1. 1.	7 1 7 1 7 1 6 1	.7 .7 .7 .7 .7	1.7 1.7 1.7 1.7 1.7	1.7 1.8 1.7 1.7 1.7	1.7 1.8 1.7 1.7 1.7	1.7 1.8 1.7 1.7 1.7	1.7 1.8 1.7 1.7 1.7	1.8 1.8 1.7 1.7 1.7	1.8 1.8 1.7 1.7 1.7	1.8 1.8 1.7 1.7 1.7	1.8 1.8 1.7 1.7 1.7	1.8 1.8 1.7 1.7 1.7	1.8 1.8 1.7 1.7 1.7
NORTH	25 20 15 10 5 31° 0	1.0 1.0 1.0	6 1. 6 1. 6 1. 6 1.	6 6 6	1.7 1.6 1.6 1.6 1.6	1.7 1.6 1.6 1.6 1.6	1.7 1.6 1.6 1.6 1.6 1.6	1.7 1.7 1.6 1.6 1.6	1.7 1.7 1.6 1.6 1.6	1.7 1.7 1.6 1.6 1.6	1.7 1.7 1.6 1.6 1.6	1.7 1.7 1.6 1.6 1.6	1.7 1.7 1.6 1.6 1.6	1.7 1.7 1.6 1.6 1.6	1.7 1.7 1.7 1.6 1.6
	55 50 45 40 36 30	1.5 1.5 1.5 1.5 1.5	1. 1. 1. 1. 1.	5 5 5 5	1.6 1.5 1.5 1.5 1.5	1.6 1.5 1.5 1.5 1.5	1.6 1.5 1.5 1.5 1.5	1.6 1.5 1.5 1.5 1.5	1.6 1.5 1.5 1.5 1.5	1.6 1.6 1.5 1.5 1.5	1.6 1.6 1.5 1.5 1.5	1.6 1.5 1.5 1.5 1.5	1.6 1.6 1.5 1.5 1.5	1.6 1.5 1.5 1.5	1.6 1.6 1.5 1.5 1.5
3	25 20 15 10 5 30° 0′	1.5 1.5 1.5 1.5 1.5 1.5	1.! 1.! 1.! 1.!	5 1 5 1 5 1	.5	1.5 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.5	1.5 1.5 1.5 1.5 1.5
		78 0		5 į	50	45	40	35	30	25	20	15	10	5	77.
		·						NGITU	DE W	<u>tSf</u>					ļ

						/:	380-Z						15
					Ļ	ONGIT	UDE V	NEST					
	98°	65	50	45	40	35	30	25	20	15	10	5	97° 0'
30. 0.													
55 50 45 40 35 30													
25 20 15 10 5 L 29° 0'													!
L 29° 0' A T 55 I 50 T 45 U 40 D 35 E 30							·						
25 N 20 O 15 R 10 T 5 H 28* 0'	i										-3.0	-3.2	-3.5 -2.7
55 50 45 40 35 30									−2.7	-2.7 -2.7 -2.9	-2.6 -2.9 -2.2	-2.7 -2.9 -2.9 -2.2 -2.1	-2.6 -2.9 -2.2 -2.1 -2.1
25 20 15 10 5 27° 0'					-2.3	-2.2	-2.2 -2.1	-2.4 -2.4	-2.4 -2.4 -2.4	-2.4 -2.4 -2.4 -2.4	-2.4 -2.4 -2.4 -2.4	-2.4 -2.4 -2.4 -2.4 -2.4 -2.3	-2.4 -2.4 -2.4 -2.3
	98°	55	50	45	40	35	30	25	20	15	10	5	97° 0'
						LONG	TUDE	WEST		<u></u>			

16					<u>. </u>	<u>. </u>	79	80-Z						
						ι	ONGIT	UDE V	VEST					
		97° 0′	55	50	45	40_	35_	30	26	20	15	10	5	96*
30	. 0.													
	55 50 45 40 35 30													
L 29	25 20 15 10 5													
AT I TUDE	55 50 45 40 35 30						-2.6 -3.1	-3 .1	-3.0 -3.3	-3.1 -3.0	-2.9 -3.2 -3.0	-3.1 -2.9	-3.0 -3.1	-3.3
N O R T	25 20 15 10 5 8° 0'	-3.5 -2.7	-3.1 -2.7	-3.3 -3.5 -2.7	-3.2 -3.0 -2.9 -2.7 -2.7	-3.1 -2.7 -2.6 -2.7	-3.0 -2.7 -2.7 -2.6	-3.1 -2.7 -2.7 -2.7 -2.5	-3.0 -2.7 -2.6 -2.6 -2.9	-2.6 -2.6 -2.7 -2.6 -2.9	-3.1 -2.6 -2.6 -2.6 -2.8 -2.2	-2.6 -2.6 -2.6 -2.5 -2.8 -2.2	-2.6 -2.6 -2.6 -2.8 -2.2 -2.2	-2.6 -2.6 -2.6 -2.8 -2.2 -2.1
	55 50 45 40 35 30		-2.7 -2.6 -2.9 -2.2 -2.1 -2.4	-2.2 -2.1	? 1	-2.2 -2.1 -2.4	-2.1 -2.1	-2.2 -2.1 -2.4 -2.4	-2.4	-2.4	-2.1 -2.4 -2.4 -2.4	-2.4	-2.4 -2.4 -2.4 -2.4	-2.4
	25 20 15 10 5	-2.4 -2.4 -2.4	-2.4 -2.4 -2.4 -2.4 -2.3 -2.3	-2.4 -2.4 -2.4 -2.3	-2.4 -2.4 -2.3 -2.4	-2.4 -2.4 -2.3 -2.3	-2.4 -2.3 -2.3 -2.3	-2.4 -2.3 -2.3 -2.3	-2.2 -2.3 -2.3 -2.3	-2.2 -2.3 -2.2 -2.3	-2.3 -2.3 -2.2 -2.3	-2.3 -2.3 -2.3 -2.3	-2.3 -2.2 -2.3 -2.2	-2.2 -2.3 -2.3
		97' O'		•		40		30		20		10	5	96'
		<u> </u>		·			LONG	ITUDE	WEST	<u> </u>				

18							180 <u></u> Z						
					ι	ONGIT	UDE V	VEST					
	95° 0'	55 _	50_	45_	40	35	30_	25_	20	15	10_	5	94*
30, 0.													
55 50 45 40 35 30		-2.0 -2.3	-2.1 -2.0 -2.5	-2.1 -2.0 -2.2 -2.5	-2.6		-2. 5	-2.4	-2.4	-2.5 -2.7		-2.6	
25 20 15 10 5 L 29' 0'		-2.7 -2.8 -2.8	-2.3 -2.7 -2.8 -2.8		-2.4 -2.7 -2.6 -2.8 -2.8 -2.6	-2.7 -2.6 -2.8 -3.0	-2.6 -2.6 -2.7 -2.8 -3.3 -2.6	-2.6 -2.8 -2.8 -2.6	-2.6 -2.8 -3.0 -2.6	-2.6 -2.6 -2.8 -3.3 -2.5 -2.6	-2.7 -3.0 -2.6 -2.6	-2.6 -2.8 -3.2 -2.6 -2.5 -2.5	-2.6 -2.8 -2.5 -2.6 -2.6 -2.7
A T 55 I 50 T 45 U 40 D 35 E 30	-3.1 -2.5 -2.6 -2.6 -2.8 -2.1	-2.5	-2.6 -2.5 -2.6 -2.8 -2.1 -2.1	-2.5 -2.6 -2.5 -2.7 -2.1 -2.1	-2.5 -2.6 -2.8 -2.1 -2.1 -2.1	-2.5 -2.7 -2.1 -2.0	-2.6 -2.5 -2.8 -2.1 -2.1 -2.3	-2.8 -2.1 -2.0 -2.1	-2.8 -2.1 -2.0	-2.1 -2.1 -2.1 -2.4	-2.1 -2.0 -2.4	-2.1	-2.1 -2.0 -2.3 -2.4 -2.3 -2.3
25 N 20 O 15 R 10 T 5 H 28° 0	-2.4 -2.4	-2.3 -2.4 -2.4 -2.4	-2.3 -2.4 -2.3	-2.4	-2.4 -2.4 -2.4	-2.4	-2.4 -2.3 -2.4 -2.2 -2.2 -2.1	-2.3 -2.2 -2.3 -2.1	2.3 2.2	-2.1	-2.2	-2.3 -2.2 -2.2 -2.1 -2.1 -2.1	-2.2 -2.2 -2.1 -2.1 -2.2 -2.2
55 50 45 40 35 30	-2.2 -2.2 -2.2 -2.2		-2.2 -2.2 -2.2 -2.1	-2.2 -2.2 -2.2	-2.2 -2.2 -2.2 -2.1	-2.2 -2.2 -2.2 -2.1	-2.2 -2.1	-2.2 -2.1 -2.1 -1.9	-2.2 -2.2 -2.1 -2.3 -1.9 -1.9	-2.2 -2.1 -1.9 -1.9	-2.1 -2.2 -1.9 -1.9	-2.2 -2.1 -1.9 -1.9 -1.9	-2.1 -2.2 -1.9 -1.9 -1.9 -1.8
25 20 15 10 27* 0	-2.3 -1.9 -1.9 -1.9	_19	-1.9 -1.9 -1.9	-1.9 -1.9 -1.9 -1.8	-1.9 -1.9 -1.8 -1.8	-1.9 -1.9 -1.8 -1.8	1.9 1.8 1.8	-1.8 -1.8 -1.8 -1.8	-1.8 -1.8 -1.8	-1.8 -1.8 -1.7	-1.8 -1.8 -1.7	-1.8 -1.7 -1.7	-1.8 -1.7 -1.7
	95		•	·							10	5	94° 0′
						LONG	SITUDE	WES	Г				

						79	80-Z					_	19
						ONGIT	UDE V	VEST					
	94 0	55	50_	45	40	35	30	25	20_	15	10	5	93,
30, 0,													
55 50 45 40 35 30		-2.7		-2.6 - 2.6	-2.7 -2.5 -2.6	-2.6 -2.5 -2.6	-2.6	-2.6 -2.5 -2.8	-2.6 -2.5 -2.4	-2.5 -2.7 2.5	-3.0 -2.5		-2,4 -2.4
25 20 15 10 5 L 29' 0'		-3.0 -2.5 -2.6 -2.4	-3.2 -2.5 -2.6 -2.7	-2.5 -2.6	-2.5 -2.6	-2.5 -2.6 -2.6 -2.1	-2.7	-2.5 -2.3 -2.1 -2.0	-2.5 -2.7 -2.1 -1.9	-2.4 -2.6 -2.0 -2.0	-2.7 -2.0 -2.0 -2.3	-2.0 -2.0 -2.3	-2.4 -2.0 -1.9 -2.0 -2.3 -2.3
A T 55 I 50 T 45 U 40 D 35 E 30	-2.1 -2.0 -2.3 -2.4 -2.3 -2.3	-2.1 -2.0 -2.3 -2.4 -2.3 -2.3	-2.1	-2.3	-2.3 -2.4 -2.3 -2.2	-2.3 -2.3 -2.3 -2.3 -2.2 -2.2	-2.3 -2.4 -2.3 -2.3 -2.3 -2.1	-2.3	-2.4 -2.3 -2.3 -2.2 -2.1 -2.1	-2.4 -2.3 -2.2 -2.2 -2.1 -2.1	-2.3 -2.2 -2.2	-2.3 -2.2 -2.2 -2.1 -2.0 -2.1	-2.3 -2.2 -2.2 -2.0 -2.0 -2.0
25 N 20 O 15 R 10 T 5 H 28° 0'	-2.2 -2.2 -2.1 -2.1 -2.2 -2.2	-2.2 -2.2 -2.0 -2.1 -2.1 -2.2	-2.2 -2.1 -2.1 -2.1 -2.2 -2.2	-2.0 -2.1 -2.1	-2.1 -2.0 -2.1 -2.1 -2.2 -2.2	-2.0 -2.1 -2.1 -2.1 -2.1 -1.9	-2.0 -2.1 -2.1 -2.2 -2.2 -1.9	-2.1 -2.1 -2.1 -1.9	-2.1 -2.1 -2.2 -2.2 -1.9 -1.9	-2.1 -2.2 -2.2 -1.9	-2.1 -2.1 -2.1 -1.9 -1.9	-2.1 -2.2 -2.2 -1.9 -1.9	-2.1 -2.1 -1.9 -1.9 -1.8
55 50 45 40 35 30		-1.9 -1.9	-2.2 -1.9 -1.9 -1.9 -1.8 -1.8	10	-1.9 -1.9 -1.8	-1.9 -1.9 -1.8	_ 1 ×	-1.9 -1.8 -1.8	- 1.0	-1.8 -1.8 -1.7	1.8 1.8 1.7	-1.8 -1.8 -1.7 -1.6	* * * *
25 20 15 10 5 27° 0	-1.8 -1.7	-1.8 -1.7 -1.7	-1.8 -1.7 -1.6	-1.7 -1.7 -1.6	-1.7 -1.6 -1.6	-1.7 -1.6 -1.7	-1.6 -1.7 -1.8	-1.6 -1.7 -1.6	-1.6 -1.7 -1.6 -1.6	-1.7 -1.6 -1.6	-1.7 -1.6 -1.6 -1.5	-1.6 -1.5 -1.4	-1.6 -1.8 -1.9
	94		50	45	40					15	10	5	9:
	<u> </u>					LONG	ITUDE	WEST			 .	 -	

20							960-2	 			•••		
ľ					I	LONGI	TUDE Y	WEST					
	93° 0′	55	50	45_	40	35	30	25	20	15	10	5	92° 0′
30. 0,													
55 50 45 40 35 30	-2.8 -2.4 -2.4	-3.1 -2.4 -2.4	-2.5 -2.3	-2.5 -2.6	-2.4 -2.6	-2.6	-1.9	-1.9	-1.8	-1.7	-2.2 -1.8	-1.9 -1.7	
25 20 15 10 5 L 29° 0′	-2.4 -2.0 -1.9 -2.0 -2.3 -2.3	-1.9 -2.2	-2.7 -1.9 -1.9 -2.3 -2.3 -2.3	-1.9	-1.9 -2.2 -2.3 -2.3	-1.8 -1.9 -2.2 -2.3 -2.3 -2.1	-2.2 -2.3 -2.3	-2.2 -2.2 -2.3 -2.1	-2.2 -2.3 -2.3	-2.1 -2.2 -2.3 -2.2 -2.1 -2.0	-2.2 -2.2 -2.3 -2.1 -2.1 -2.0	-2.2 -2.2 -2.2 -2.1 -2.1 -2.0	-2.2 -2.3 -2.1 -2.1 -2.0 -2.0
A T 55 I 50 T 45 U 40 D 35 E 30	-2.3 -2.2 -2.2 -2.0 -2.0 -2.0	-2.3 -2.2 -2.1 -2.0 -2.0 -2.1	-2.2 -2.2 -2.1 -2.0 -2.0 -2.0	-2.2 -2.2 -2.1 -2.0 -2.0 -2.1	-2.1	-2.0 -2.0 -2.0 -2.1	-2.0 -2.0 -2.0 -2.1	-2.0 -2.0 -2.0 -2.3	-2.0 -2.0 -2.0	-1.9 -2.0 -2.2 -1.9	-2.0 -1.9 -2.0 -1.9 -1.9	-1.9 -2.0 -2.0 -1.9 -1.9 -1.8	
25 N 20 O 15 R 10 T 5 H 28' 0'	-2.1 -2.1 -1.9 -1.9 -1.9		-1.9 -2.0 -1.9 -1.8	-1.9	-1.9 -1.9 -1.9 -1.8 -1.8	-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 -1.8 -1.8 -1.7 -1.7	-1.8 -1.8 -1.7 -1.7	-1.8 -1.8 -1.8 -1.7 -1.7 -1.6	-1.8 -1.8 -1.8 -1.7 -1.6 -1.7
55 50 45 40 35 30	-1.8 -1.8 -1.7	-1.8 -1.7 -1.7 -1.6 -1.7	-1.8 -1.7 -1.6 -1.6	-1.7 -1.6 -1.6	-1.7 -1.6 -1.7 -1.6	-1.6 -1.6 -1.7 -1.6	-1.6 -1.7 -1.6 -1.6	-1.6 -1.7 -1.6 -1.6	-1.7 -1.6 -1.6 -1.5	-1.6 -1.6 -1.5	-1.6 -1.6 -1.5 -1.5	-1.7 -1.6 -1.6 -1.5 -1.4 -1.5	-1.6 -1.5 -1.5 -1.5
25 20 15 10 5 27° 0	-1.6 -1.6 -1.5 -1.4	-1.6 -1.6 -1.5 -1.4 -1.4	-1.6 -1.5 -1.4 -1.4	-1.5 -1.4 -1.4	-1.5 -1.4 -1.5 -1.4	-1.4 -1.4 -1.4 -1.2	-1.4 -1.4 -1.2 -1.2	-1.4 -1.4 -1.2 -2.2	-1.4 -1.2 -1.2 -2.2	-1.4 -1.2 -2.2 -2.2	-1.2 -1.2 -2.2 -2.2	-1.2 -2.2 -2.2 -2.2	-2.2 -2.2
	93		50	45	40					15	10	5	92°
		· -				LONG	ITUDE	WEST					

							<u>79</u>	80-Z						21
						L	ongit	UDE V	VEST					
		92° 0'	55_	50	45	40	35	30_	25	20_	15	10_	5_	91° 0′
30°	0.													
	55 50 45 40 35 30	-2.5 -2.0 -2.1	-1.8 -1.9 -2.2		–2 .1 −	-2.0 -2.2	-1.8 -2.2 -2.2	-2.2	-2.1		-2.0			
ւ 29	25 20 15 10 5			-2.2 -2.1 -2.0 -2.0	-2.2 -2.1 -2.0 -2.0	-2.1 -2.0 -2.0 -1.9	-2.1 -2.0 -2.0 -1.9	-2.0 -1.9 -1.8	2.0 2.0 1.9 1.9	-1.9 -1.9 -1.8 -1.9	-2.1	-2.0 -1.8 -1.7 -1.9	-2.0 -1.8 -1.8	-1.9 -1.8
ATITUDE	55 50 45 40 35 30	-1.9 -2.0 -2.2 -1.9 -1.9 -1.8	-1.9 -2.0 -1.9 -1.9 -1.8 -1.7	-2.2		-1.9 -1.9 -1.8 -1.7		-1.9 -1.8 -1.8 -1.7 -1.8 -1.7	-1.8 -1.8 -1.7 -1.8	-1.9 -1.8 -1.7 -1.7 -1.7 -1.7	-1.8 -1.7 -1.7 -1.8 -1.7 -1.6	-1.8 -1.7 -1.7 -1.7 -1.7 -1.6	-1.8 -1.7 -1.8 -1.7 -1.6 -1.6	-1.7 -1.7 -1.8 -1.7 -1.6 -1.7
N O R T	25 20 15 10 5	-1.8 -1.8 -1.8 -1.7 -1.6 -1.7	-1.8 -1.8 -1.7 -1.6	-1.8 -1.7 -1.7 -1.6 -1.7 -1.6	-1.7 -1.6 -1.6 -1.7	-1.7 -1.7 -1.6 -1.7 -1.6 -1.6	-1.6 -1.6 -1.7 -1.6	-1.7 -1.6 -1.7 -1.6 -1.6 -1.5	-1.6 -1.7 -1.6 -1.6	-1.6 -1.7 -1.6 -1.6 -1.5	-1.7 -1.6 -1.6 -1.5	-1.7 -1.6 -1.6 -1.5 -1.4 -1.5	-1.7 -1.6 -1.6 -1.4 -1.5 -1.5	-1.6 -1.5 -1.4 -1.5
	55 50 45 40 35 30	-1.5	-1.6 -1.5 -1.5	-1.5	-1.5 -1.4 -1.4	-1.5 -1.4 -1.4	-1.5 -1.5 -1.2	-1.2 -2.2	-1.5 -1.2 -2.2 -2.2	-2.2	-1.2 -2.2 -2.2 -2.2	-2.2 -2.2 -2.2	-2.2 -2.2 -2.2	-2.2 -2.2 -2.2 -2.3
2	25 20 15 10 5	-1.2 -2.2 -2.2 -2.2	-1.2 -2.2 -2.2 -2.2	-2.2 -2.2 -2.2 -2.2	-2.2 -2.2 -2.2 -2.2	-2.2 -2.2 -2.2 -2.3	-2.2 -2.2 -2.3 -2.3	-2.2 -2.2 -2.3 -2.3	-2.2 -2.3 -2.3 -2.3	-2.2 -2.3 -2.3 -2.2 -2.2	-2.3 -2.3 -2.3 -2.2 -2.2	-2.3 -2.3 -2.2 -2.2 -2.2	-2.3 -2.2 -2,2 -1.5	-2.2 -2.2 -2.2 -2.0
	-	92	•				35	30	25	20			_	91
							LONG	ITUDE	WES	<u> </u>	· <u>·</u> ·			

22							980-Z					_	
					L	ONGIT	UDE V	VEST					i
	91° 0′	55	50	<u>45</u>	40_	35	30_	25	20_	15	10	5	0, 80,
30, 0,													
55 50 45 40 36 30													
25 20 15 10 5 L 29° 0′	-1.9 -1.8	-1.8 -1.8	-1.7			-1.8 -1.7 -1.7 -1.7		-1.7 -1.7 -1.7	-1.7		-1.6 -1.6	-1.7 -1.6 -1.6	-1.8 -1.7 -1.6 -1.6 -1.6
A T 55 60 T 45 U 40 D 35 E 30	-1.7 -1.7 -1.8 -1.7 -1.6 -1.7		-1.7 -1.8 -1.7 -1.6 -1.7 -1.6	-1.7 -1.7 -1.6 -1.6 -1.7 -1.6	-1.7 -1.7 -1.6 -1.6 -1.6	-1.7 -1.6 -1.6 -1.7 -1.6 -1.5	-1.6	-1.6 -1.6 -1.6	-1.6 -1.6 -1.6 -1.6 -1.5 -1.4	-1.6 -1.6 -1.6 -1.5 -1.4 -1.5	-1.6 -1.6 -1.6 -1.5 -1.4 -1.5	-1.6 -1.6 -1.5 -1.4 -1.5 -1.5	-1.6 -1.6 -1.5 -1.5 -1.5 -1.2
25 N 20 O 15 R 10 T 5 H 28° 0'	-1.6 -1.6 -1.5 -1.4 -1.5 -1.2	-1.6 -1.5 -1.4 -1.5 -1.4 -1.2	-1.6 -1.5 -1.4 -1.5 -1.2 -1.2	-1.4	-1.5 -1.4 -1.6 -1.2 -2.2 -2.2		-2.2 -2.2	-1.4 -1.4 -1.2 -2.2 -2.2 -2.2	-1.5 -1.2 -2.2 -2.2 -2.2 -2.2	-1.4 -1.2 -2.2 -2.2 -2.3 -2.3	-1.2 -2.2 -2.2 -2.2 -2.2 -2.3	-1.2 -2.2 -2.2 -2.3 -2.3 -2.3	-2.2 -2.3
55 50 45 40 35 30	-2.3	-2.2 -2.2 -2.2 -2.2 -2.3 -2.3	-2.2 -2.2 -2.2 -2.3 -2.3 -2.3	-2.3	-2.2 -2.3 -2.3 -2.3	-2.3 -2.3 -2.2	-2.3 -2.3 -2.3 -2.2	-2.3 -2.3 -2.2 -2.2	-2.3 -2.3 -2.3 -2.2 -2.2 -2.0	-2.2 -2.3 -2.0	-2.2 -2.2 -2.2	-2.3 -2.2 -2.3 -2.0 -2.0 -2.0	-2.2 -2.2 -2.0 -2.0
25 20 15 10 5 27° 0	-2.2 -2.2 -2.0	-2.2 -2.3 -2.0 -2.0	-2.2 -2.2 -2.2 -2.0 -2.0 -2.0	-2.2 -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 -2.0 -1.9	-2.0 -2.0 -1.9 -1.9	-2.0 -1.9	-2.0 -1.9 -1.9	-2.0	-2.0 -2.0 -1.9 -1.8 -1.7 -1.7	-2.0 -1.9 -1.8 -1.7 -1.7
	91° 0		50	45	40					15	10	5	0, 90,
<u> </u>						LONG	ITUDE	WES					

							980-Z						
$\overline{}$	····		.		١	ONGIT	UDE V	WEST					
	90°	56	50	45	40	35	30	25_	20_	15	10_	5	0, 88.
30. 0.	<u> </u>		-2.1	-2.0	-2.0	-1.9	-				-2.0	-1.6	-1.6
55 50 45 40 35 30					-2.0	-1.8	-1.7 -1.7	-1.8 -1.7 -1.7		−1.7 −1.7	-1.6 -1.7 -1.7 -1.7	-1.6 -1.6 -1.8 -1.7 -1.7 -1.6	
25 20 15 10 5 L 29° 0′	-1.7 -1.6 -1.6	-1.7 -1.7 -1.6 -1.6	-1.7 -1.7 -1.6 -1.6 -1.6	-1.6	-1.6 -1.6 -1.6 -1.6	-1.6	-1.6	-1.4	-1.6 -1.4	-1.6	-1.6 -1.6	-1.6 -1.5	-1.6
A T 55 I 50 T 45 U 40 D 35 E 30	-1.6 -1.5 -1.5 -1.5	-1.5 -1.4 -1.5 -1.2	-1.6 -1.5 -1.4 -1.5 -1.2 -2.2	-1.4 -1.5 -1.2 -1.2	-1.5 -1.4 -1.5 -1.2 -2.2 -2.3	-1.5 -1.2 -2.2 -2.2	-1.2 -2.2 -2.2	-2.2 -2.2 -2.3	-1.2 -2.2 -2.3 -2.3	-2.2 -2.3 -2.3	-2.3 -2.3 -2.2 -2.3	-2.2 -2.3 -2.3 -2.3 -2.3	-2.2 -2.3 -2.3
25 N 20 O 15 R 10 T 5 H 28' 0'	-2.2 -2.2 -2.3 -2.3 -2.3 -2.3	-2.2	-2.2 -2.3 -2.3 -2.3 -2.3 -2.2	-2.3 -2.3 -2.3 -2.3		-2.3 -2.3 -2.2 -2.2	-2.3 -2.2	-2.3 -2.2 -2.3 -2.0	-2.3 -2.2 -2.2	-2.2 -2.3 -2.0 -2.0	-2.2 -2.2 -2.2 -2.0 -2.0 -2.0		
55 50 45 40 35 30	-2.2 -2.2 -2.0	-2.2 -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 -2.0 -2.0 -1.8	-2.0 -2.0 -1.9 -1.7	-2.0 -1.9 -1.8 -1.7	-2.0 -1.9 -1.7 -1.7	-2.0 -1.8 -1.7 -1.7	-1.8 -1.7 -1.7 -1.7	-1.7
25 20 15 10 5 27° 0'	-2.0 -1.9 -1.8 -1.7	-2.0 -1.9 -1.7 -1.7	-1.9 -1.8 -1.7 -1.7	-1.8 -1.7 -1.7 -1.7 -1.6	-1.7 -1.7 -1.7 -1.7	-1.7 -1.7 -1.7 -1.5 -1.6	-1.7 -1.7 -1.7 -1.6 -1.6	-1.7 -1.7 -1.6 -1.6	-1.7 -1.6 -1.6 -1.6	-1.7 -1.6 -1.6 -1.7 -1.6	-1.6 -1.6 -1.6 -1.6	-1.6 -1.6 -1.6 -1.6	-1.6 -1.7 -1.6 -1.6 -1.6
	0, 80,		50	45	40		30 SITUDE			15	10) E	89°

24 7980-Z

24							980-Z						<u> </u>
					ι	ONG	rude 1	WEST					
	89°	55	50	45	40	35	30	25_	20_	15	10	5	88 .
30. 0.	-1.6			-1.6	-1.6	1.6	-1.7	-1.7	-1.8	-1.6	-1.6	-1.5	-1.4
55 50 45 40 35 30	-1.6 -1.7 -1.7 -1.7 -1.6 -1.6		-1.7 -1.6 -1.6	-1.7 1.6 1.6 1.8	-1.7 -1.6 -1.6 -1.6	-1.6 -1.5 -1.6 -1.6	-1.6	-1.5 -1.6 -1.6 -1.5	-1.5 -1.6 -1.6 -1.5	-1.5 -1.6 -1.6 -1.5 -1.5	-1.6 -1.5 -1.5	-1.6 -1.5 -1.4	-1.5 -1.6 -1.4 -1.4 -1.4 -2.2
25 20 15 10 5 L 29° 0'	-1.6 -1.5 -1.5 -1.4	-1.5 -1.5	-1.5 -1.5 -1.5 -1.2	-1.5 -1.5 -1.2 -2.2	-1.5 -1.4 -1.2 -2.2	-1.5 -1.2 -2.2 -2.3	-1.5 -1.5 -1.2 -2.2 -2.3 -2.3	-1.2 -2.2 -2.3 -2.2	-1.2 -2.2 -2.2 -2.3	-1.2 -2.2 -2.3 -2.2 -2.3 -2.3	-2.3 -2.3 -2.2 -2.3 -2.3 -2.3		-2.3 -2.2 -2.3 -2.3 -2.2 -2.2
A T 55 I 50 T 46 U 40 D 35 E 30	-2.3 -2.2 -2.3 -2.3 -2.3 -2.2	-2.3 -2.2 -2.3 -2.3 -2.3 -2.2	-2.2	-2.3 -2.3	-2.3 -2.3 -2.2		-2.3 -2.2 -2.3 -2.1	-2.0	-2.2 -2.3 -2.0 -2.0	-2.2 -2.3 -2.0 -2.0 -2.0 -2.0	-1.5 -2.0 -2.0	2.0 2.0 2.0	-2.0 -2.0
25 N 20 O 15 R 10 T 5 H 28' 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 -2.0 -2.0	-2.0 -2.0 -2.0 -2.0 -1.8 -1.7	-2.0 -2.0 -1.8 -1.7	-2.0 -2.0	-2.0 -1.8 -1.7 -1.7	-2.0 -1.8 -1.7 -1.7	-1.7 -1.7 -1.7	-1.7 -1.7	-1.7 -1.6 -1.6	-1.7 -1.6 -1.6
55 50 45 40 35 30	-1.7 -1.7 -1.7 -1.7	-1.7	-1.7 -1.7	-1.7 -1.7 -1.6	-1.7 -1.6 -1.6	-1.6 -1.6 -1.6	1.6 1.6 1.7 1.8	-1.6 -1.7 -1.7	6 -1.6 7 -1.7 7 -1.7 6 -1.6	-1.7 -1.6 -1.6 -1.6	-1.6 -1.6 -1.6 -1.6	-1.7 -1.6 -1.6 -1.6	-1.6 -1.7 -1.6
2E 20 15 10	5 -1.6 -1.7 5 -1.6 0 -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	-1.6 -1.6 -1.1	6 -1.6 6 -1.6 6 -1.5 5 -1.5	3 -1.0 3 -1.0 5 -1.0	6 -1.6 6 -1.6 6 -1.5 5 -1.4 4 -1.3	3 -1.4 5 -1.4 1 -1.4 1 -1.4	7 -1.3 4 -1.4 4 - 1.3	-1.4 -1.4 -1.3	4 -1.3 3 -1.3 3 -1.3
	89) 3	Б 30) 2	5 20				88 5 (
	_					LON	GITUDI	E WES	ST				

						<u></u>	79	980-Z						25
<u>-</u> -						L	ONGIT	UDE V	NEST					
	i	88°	55	50	45	40	35	30	25	20	15	10	5	87° 0'
30*	0.			-1.5	-1.5	-1.5	-1.6	-1.5	-1.4	-1.4	_ -1.4 ·	-1.4 -	-1.2 -	-2.2
	55 50 45 40 35 30	-1.5 -1.6 -1.4 -1.4	-1.5 -1.5 -1.4 -1.4 -1.2	-1.6 -1.4 -1.4 -1.4 -2.2	-1.6 -1.4 -1.4 -1.2 -2.2	_1.4	-1.4 -1.4 -1.2 -2.2 -2.2	-1.4 -1.4 -2.2 -2.2 -2.2 -2.3	-1.4 -1.2 -2.2 -2.2 -2.3 -2.3	-1.4 -2.2 -2.2 -2.2 -2.3 -2.3	-1.2 -2.2 -2.2 -2.3 -2.3 -2.3	-2.2 -2.2 -2.2 -2.3 -2.3 -2.2	-2.2 -2.2 -2.3 -2.3 -2.2 -2.3	-2.2 -2.2 -2.3 -2.3 -2.2 -1.5
L 29	25 20 15 10 5	-2.3 -2.2 -2.3 -2.3 -2.2	-2.2 -2.3 -2.3 -2.2	-2.3 -2.3 -2.2 -2.3	-2.3 -2.3 -2.2	-2.2 -2.3 -2.0	-2.2 -2.2 -1.5 -2.0	-2.2 -2.2 -2.0 -2.0	-2.2 -2.0 -2.0 -2.0	-2.0 -2.0	-2.0 -2.0 -2.0 -2.0	-2.0 -2.0 -2.0 -1.9	-2.0 -2.0 -2.0 -1.8	-2.0 -2.0 -2.0 -1.9 -1.7
ATITUDE	55 50 45 40 35 30	-2.0 -2.0 -2.0 -2.0 -2.0	-2.0 -2.0 -2.0 -2.0	-2.0 -2.0 -1.8	-2.0 -2.0 -1.8 -1.7	-2.0	-2.0 -1.8 -1.7 -1.7	-1.7 -1.7 -1.7	-1.7 -1.7 -1.6	-1.7 -1.7 -1.6	-1.7 -1.7 -1.7 -1.6 -1.6 -1.7		-1.6	-1.6 -1.6 -1.7 -1.7
N O R T H 26	25 20 15 10 5 3° 0°	-1.6 -1.6 -1.6	7 -1.7 7 -1.6 6 -1.6 3 -1.7	5 -1.6 5 -1.6 7 -1.7	-1.6 -1.6 -1.7 -1.7	-1.6 -1.7	-1.6 -1.7 -1.7 -1.7	1.7 -1.7 -1.7	-1.7 -1.6 -1.6	-1.6 -1.6	-1.7 -1.6 -1.6 -1.6 -1.5	-1.6 -1.6 -1.5	-1.6 -1.6	-1.6 -1.5 -1.4
;	55 50 45 40 35 30	-1.0 -1.1 -1.	5 -1.6 6 -1.6 7 -1.6	3 -1.6 6 -1.6 6 -1.6 6 -1.5 5 -1.5 4 -1.4	-1.7 -1.6 -1.5	-1.6 -1.5 -1.4	-1.5 -1.4	-1.5 -1.4 -1.4	-1.4 -1.4 -1.4	-1.4 -1.3 -1.3	-1.3 -1.3 -1.4	-1.4 -1.4 -1.4	-1.4 -1.4 -1.3	-1.4 -1.3 -1.2
, ,	25 20 15 10 5	-1. -1. -1.	4 -1. 4 -1. 3 -1. 3 -1.	4 –1.4 4 –1.3	-1.3 -1.3 -1.3 -1.3	-1.3 -1.3 -1.3 -1.3	-1.3 -1.3 -1.3 -1.2	3 -1.3 3 -1.3 3 -1.3 2 -1.3 2 -1.2	-1.3 -1.3 -1.3 -1.2	-1.4 -1.3 -1.2 -1.2	-1.3 -1.3 -1.1 -1.0 -0.9	-1.2 -1.1 -1.0 -1.0 -0.8		-1.1 -1.0 -0.9 -0.7
	···	8	8°	5 50			35	5 30) 25	5 20			5	87 0
							LON	GITUDE	WES	Τ	-			<u></u>

26							98 <u>0-Z</u>					-	
					ı	LONGIT	rude v	VEST					
	87° 0′	55	50	46	40	3 <u>5</u>	30	25	20	15	10	5	0. 86.
30, 0,	-2.2	-2.2	-2.3	-2.3	2.3	-2.4	-2.4	-2.4	-2.3	-2.3	-2.4	-2.2	-2.2
55 50 45 40 35 30	-2.2 -2.3 -2.3 -2.2	-2.3 -2.3 -2.2 -2.3	-2.2 -2.3 -2.3 -2.2 -2.0 -2.0	-2.3 -2.2 -2.3 -2.1	-2.3 -2.3 -2.1 -2.0	-2.3 -2.3 -2.1 -2.0		-2.3 -2.1 -2.1 -2.0	-2.1 -2.1 -2.1 -2.0	-2.1 -2.1 -2.1 -1.8	-2.2 -2.1 -2.0 -1.8	-2.1 -2.1	-2.1 -2.1 -1.9 -1.9
25 20 15 10 5 L 29° 0'	-2.0 -2.0 -1.9 -1.7	-2.0 -2.0 -1.8	-2.0 -1.9 -1.7	-2.0 -1.8 -1.7 -1.7	-1.8 -1.8 -1.7 -1.6	-1.8 -1.7 -1.7	-1.8 -1.7 -1.7 -1.6 -1.6 -1.7	-1.7 -1.7 -1.6 -1.7	-1.7 -1.6 -1.8	-1.0 -1.7 -1.8 -1.7	-1.7 -1.8 -1.7 -1.7	-1.7 -1.7 -1.6	-1.7 -1.7 -1.6
A T 55 I 50 T 45 U 40 D 35 E 30	-1.6	-1.6 -1.7 -1.7	-1.6 -1.7 -1.7	-1.7 -1.7 -1.7	-1.7 -1.7 -1.6	-1.7 -1.6 -1.7	-1.7	-1.7 -1.6 -1.5	-1.6 -1.4 -1.4	-1.5 -1.4 -1.3	-1.4 -1.4 -1.3	-1.4 -1.3 -1.2	-1.3 -1.2 -1.2
25 N 20 O 15 R 10 T 5 H 28° O	-1.6 -1.6	-1.6 -1.5 -1.5	-1.5 -1.6 -1.5	-1.6 -1.5 -1.4 -1.3	-1.4 -1.4 -1.3	-1.4 -1.3 -1.3	-1.3 -1.3 -1.3 -1.3 -1.3	-1.3 -1.3 -1.3	-1.3 -1.3 -1.2	-1.3 -1.2 -1.2 -1.1	-1.2 -1.2 -1.1 -1.0	-1.2 -1.1 -1.1 -1.0	-1.1 -1.0 -0.9
55 50 45 40 35 30	1 -1.4	-1.3 -1.3 -1.2 -1.1	-1.3 -1.2 -1.2	-1.2 -1.2 -1.1	-1.2 -1.1 -1.1	-1.1 -1.1 -1.0 -0.9	-1.2 -1.1 -1.0 -0.9 -0.8 -0.7	-0.9 -0.8 -0.7	-1.0 -0.8 -0.7 -0.6	-0.6 -0.6 -0.6	-0.7 -0.6 -0.6 -0.6	-0.6 -0.6 -0.6	-0.6 -0.6 -0.5
25 20 15 10 5 27 0	-0.9 -0.7 -0.7	-0.9 -0.8 -0.7 -0.6	0.8 0.7 0.6	-0.7 -0.6 -0.6 -0.6	-0.6 -0.6 -0.6 -0.5	-0.6 -0.6 -0.5 -0.5	-0.6	-0.6 -0.5 -0.5 -0.5	-0.5 -0.5 -0.5 -0.4	-0.5 -0.5 -0.5 -0.4	-0.5 -0.5 -0.5 -0.4		-0.5 -0.4 -0.4 -0.4
	87 0		50	45	40		30 SIT <u>UDE</u>			15	10	5	86°

						_		7	<u>980-z</u>					.	27
					· ·	•		LONGI	rude V	NEST					
			86° 0′	55	50	4 <u>5</u>	40	35_	30	25	20	15_	10	5	85°
	30.	O,	-2.2	-2.1	-2.2	-2.3	-2.1	-2.2							
		55 50 45 40 35 30	-2.1 -2.1 -2.1 -1.9 -1.6	-2.2 -2.0 -1.8 -1.7	-2.3 -2.0 -1.8 -1.8 -1.6 -1.6	-1.9 -1.8 -1.8	-1.9 -1.8 -1.7 -1.6	-1.8 -1.7 -1.7 -1.7	-1.7 -1.8 -1.7	-1.7 -1.8 -1.7	-1.8 -1.7	-1.7		-1.7 -1.6 -1.4	
L	29'	25 20 15 10 5	-1.6 -1.7 -1.7 -1.7 -1.6 -1.6	-1.7 -1.7 -1.6	-1.7 -1.7 -1.7	-1.7 -1.6 -1.6 -1.5	-1.6 -1.6 -1.5 -1.4	-1.7 -1.5 -1.4 -1.3	-1.7 -1.6 -1.5 -1.3 -1.3	-1.3 -1.3 -1.2	-1.3 -1.2 -1.2	-1.4 -1.3 -1.2 -1.2 -1.2 -1.1	-1.2 -1.2 -1.2 -1.1	-1.2 -1.1 -1.1	-1.2 -1.2 -1.2 -1.1 -1.0 -0.9
ATITUDE		55 50 45 40 35 30	-1.5 -1.4 -1.3 -1.2 -1.2 -1.2	-1.3 -1.2 -1.2	-1.3 -1.3 -1.2 -1.2 -1.2	-1.2 -1.2 -1.2	-1.2 -1.2 -1.1	-1.2 -1.2 -1.1	-1.0	-1.1 -1.0 -0.9 -0.8	-0.9 -0.8 -0.7	-0.9 -0.7 -0.6	-0.8 -0.6 -0.5	-0.6 -0.6	-0.8 -0.7 -0.6 -0.5 -0.5 -0.4
NORTH	28	25 20 15 10 5	-1.1 -1.1 -1.0 -0.9	-0.9 -0.9 -0.7	-1.0 -0.9 -0.8	-0.9 -0.8 -0.6	-0.8 -0.6 -0.6	-0.6 -0.6 -0.5	-0.5	-0.5 -0.5 -0.4 -0.4	-0.4 -0.4 -0.4	-0.4 -0.4 -0.4 -0.4	-0.4 -0.4 -0.4 -0.4	-0.4 -0.4 -0.4 -0.3	-0.4 -0.4 -0.3
		55 50 45 40 35 30	-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 -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	-0.3 -0.3 -0.3	-0.3 -0.3 -0.3	-0.3 -0.3 -0.2	-0.3 -0.2 -0.2	-0.2 0.2 0.2
	27	25 20 15 10 5 7° 0	-0.5 -0.5 -0.4 -0.4	5 -0.5 5 -0.4 4 -0.4 4 -0.4	5 -0.4 1 -0.4 1 -0.4 1 -0.4	-0.4 -0.4 -0.4 -0.3	-0.4 -0.4 -0.3 -0.3	-0.3 -0.3 -0.3 -0.2	3 -0.3 3 -0.2 3 -0.2 2 -0.2 2 -0.2 2 -0.2	-0.3 -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	-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
			86		<u> </u>) 3!	5 30) 25	20			5	8!
			<u> </u>					LON	GITUDE	VVES	<u> </u>		·		

28								76U-Z		 -				
						ι	ONGIT	UDE V	VEST					ļ
		85°	55	50	45	40	35	30	25_	20_	15_	10	5	84° 0′
30	0. 0,								<u></u>	-1.1	-1.2	-1.1	-1.1	-1.1
	55 50 45 40 35 30	-1.4 -1.3		-1.0 -1.0		-1.0 -1.0 -0.9	1.0 0.9	0.9 0.9 0.9	-1.0 -1.0 -0.9 -0.9 -0.8	-0.9 -0.8	-1.0 0.9	-1.0 -0.9 -0.8 -0.7	-1.0 -0.9 -0.7 -0.5	-1.0 -0.9 -0.8 -0.7 -0.5 -0.3
	25 20 15 10 5 9° 0'	-1.2 -1.2 -1.2 -1.1 -1.0 -0.9	-1.1 -1.1 -1.0 -0.9 -0.8 -0.7	-0.9 -1.1 -1.0 -0.9 -0.8 -0.6	-0.8 -0.8 -0.6 -0.5	-0.8 -0.7 -0.6	-0.7 -0.6 -0.4 -0.3	-0.5 -0.3 -0.2	-0.7 -0.5 -0.4 -0.3 -0.2 -0.2	-0.4 -0.3 -0.2 -0.2	-0.5 -0.3 -0.3 -0.3 -0.2 -0.2	-0.4 -0.3 -0.2 -0.2	-0.3 -0.3 -0.2 -0.2	-0.3 -0.3 -0.2 -0.2 -0.2 -0.2
ATITUDE	55 50 45 40 35 30	-0.8 -0.7 -0.6 -0.5 -0.5 -0.4	-0.7 -0.6 -0.5 -0.5 -0.5 -0.4	-0.5 -0.4 -0.3 -0.3 -0.3 -0.2	-0.4	-0.2 -0.2 -0.1 -0.1 -0.3 -0.2	-0.2 -0.1 -0.1 -0.1 -0.1 -0.1	-0.2 -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 -0.1 -0.1 -0.1 -0.0	-0.2 -0.1 -0.1 -0.1 -0.0 0.0	-0.1 -0.1 -0.1 -0.1 0.0 0.0	-0.1 -0.1 -0.1 -0.0 0.0	-0.1 -0.1 -0.0 0.0 0.0 0.0
N O R T H	25 20 15 10 5 28* 0	-0.4 -0.4 -0.4 -0.3 -0.3 -0.3	0.4 0.3 0.3 0.3	-0.2 -0.2 -0.3 -0.3 -0.3	-0.2 -0.2 -0.2 -0.2 -0.2 -0.1	-0.2 -0.2 -0.2 -0.1 -0.1 -0.1	-0.1 -0.0 -0.0 -0.1 -0.1 -0.1	-0.0 0.0 0.0 0.1 0.1 0.1	0.0 0.0 0.1 0.1 0.1 0.0	0.0 0.1 0.1 0.0 0.0 0.1	0.0 0.1 0.1 0.0 0.0 0.1	0.0 0.0 0.0 0.0 0.1 0.0	0.0 0.0 0.0 0.0 0.0 0.1	0.0 0.0 0.0 0.0 0.1 0.1
	55 50 45 40 35 30	-0.2	-0.2 -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 -0.1	-0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.0 0.0 -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 0.1 0.1 0.2	0.1 0.2	0.1 0.1 0.2 0.2 0.2	0.1 0.2 0.2 0.2 0.2	0.1 0.1 0.2 0.2 0.2
	25 20 15 10 5 27* 0	-0.2 -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	-0.0 -0.0 0.0 0.0	-0.0 0.0 0.0	0.0 0.0 0.1	0.2 0.2 0.2 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 0.1	0.2 0.2 0.2 0.1 0.2 0.2	0.2 0.2 0.1 0.1 0.2 0.2
		85	5° 5°	5 50	45	40					15	10	5	84° 0′
L_							LONG	ITUDE	WES	<u> </u>				·

							79	980-Z						29
						1	ONGIT	UDE V	VEST					
		84° 0'	_55	50	45	40	35_	30	25	20	15	10	5	83°
30	• 0'	-1.1	-1.0											
	55 50 45 40 35 30	-1.0 -0.9 -0.8 -0.7 -0.5 -0.3	-0.9 -0.8 -0.5 -0.4	-0.8 -0.6 -0.5 -0.4	-0.5 -0.5 -0.4	-0.4	-0.4	-0.4 -0.3 -0.4	-0.3 -0.4					
L 29	25 20 15 10 5	-0.3 -0.3 -0.2 -0.2 -0.2 -0.2	-0.3 -0.2 -0.2 -0.2 -0.2 -0.2	-0.3 -0.3 -0.2 -0.1 -0.2 -0.2		-0.3 -0.2 -0.2 -0.2 -0.1 -0.0	-0.3 -0.3 -0.2 -0.2 -0.1 -0.1	-0.3 -0.2 -0.1 -0.1		-0.2 -0.2 -0.2 -0.2	-0.2 -0.2	-0.2 -0.2	0.2 0.3 0.3 0.1	-0.1 -0.1
AT 1TUDE	55 50 45 40 35 30	-0.1 -0.1 -0.0 0.0 0.0 0.0	-0.2 -0.1 -0.0 0.0 0.0 -0.0	-0.1 -0.1 -0.1 -0.1 -0.0 -0.0	-0.1 -0.1 -0.1 -0.1 -0.1 -0.0	-0.0 -0.1 -0.1 -0.1 -0.1 -0.1	-0.1 -0.1 -0.1 -0.1 -0.1 -0.0	-0.1 -0.1 -0.1 -0.1 -0.0 -0.0	-0.1 -0.1 -0.1 -0.0 0.0 0.0	-0.1 -0.1 -0.1 -0.0 0.0	-0.2 -0.1 -0.0 0.0 -0.0 0.0	-0.1 -0.1 -0.0 -0.0 0.0 0.0	-0.1 -0.0 -0.0 0.0 0.0 0.0	-0.1 -0.1 -0.0 0.0 -0.0 -0.1
N O R T H 28	25 20 15 10 5 8° 0'	0.0 0.0 0.0 0.0 0.1 0.1	0.0 0.0 0.0 0.1 0.1	0.0 0.0 0.0 0.1 0.1	-0.0 0.0 0.0 0.1 0.1 0.1	-0.0 0.1 0.1 0.1 0.1 0.1	-0.0 0.0 0.0 0.1 0.1 0.1	0.0 0.0 0.0 0.1 0.1	0.0 0.0 0.0 0.1 0.0 0.0	0.1 0.0 0.0 -0.1 -0.0	0.1 0.0 -0.0 -0.0 -0.0	0.0 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 -0.0 -0.0 0.1 0.0
	55 50 46 40 35 30	0.1 0.1 0.1 0.2 0.2 0.2	0.2	0.2	0.2 0.2 0.2 0.2 0.1 0.1	0.1 0.1 0.1 0.1 0.1 0.1	0.1 0.1 0.1 0.1 0.1	0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.1 0.1 0.1 0.1	-0.0 0.0 -0.0 0.1 0.1 -0.0	-0.0 0.1 0.0 -0.0 -0.1 -0.1	0.0 -0.0 -0.1 -0.2 -0.1 -0.3		-0.1 -0.2 -0.4 -0.5 -0.4
2	25 20 15 10 5		0.1 0.1 0.1 0.2	0,1 0.1 0.2		0.1	0.2 0.1 0.1 0.0 -0.0 0.0	0.1 -0.0 -0.0 -0.0	0.0 -0.1 -0.1 -0.2 -0.3 -0.2	-0.1 -0.3 -0.3 -0.2	-0.3 -0.3 -0.3 -0.2 -0.2 -0.2	-0.3 -0.3 -0.2 -0.2 -0.2 -0.2		-0.2 -0.2
_		84)* 55	50	45	40					15	10	5	8:
		<u>L </u>					LONG	ITUDE	WES					

30 <u>7980–Z</u>

30				•	L.	ONGIT	UDE V	VEST			<u>-</u>		
	93.	55	50	45	40	35	30	25	20	15	10	5	82' 0'
30. 0.													
55 50 45 40 35 30													
25 20 15 10 5 L 29 0		-0.0 -0.1											
A T 55 I 50 T 45 U 40 D 35 E 30	-0.1 -0.1 -0.0 0.0 -0.0 -0.1	-0.1	-0.1 -0.1 -0.1 -0.2 -0.2 -0.1	-0.0 -0.1 -0.2 -0.2 -0.2 -0.2	-0.2 -0.2 -0.3								
25 N 20 O 15 R 10 T 5 H 28 0	-0.1 -0.1 -0.0 -0.0 0.1 0.0	-0.0 -0.1	-0.1 -0.0 -0.1 -0.2 -0.3 -0.4	-0.1 -0.2	-0.5								
55 50 45 40 35 30	-0.4 -0.5 -0.4	-0.5 -0.4	-0.4	-0.4 -0.4	-0.3 -0.3 -0.3	-0.3 -0.3 -0.1 -0.2	-0.3	-0.2					
25 20 15 10 5 27° 0	-0.3 -0.3 -0.2 -0.2	-0.3 -0.2 -0.2 -0.2	-0.3	-0.3 -0.5 -0.5 -0.3	-0.2	-0.2 -0.1	-0.2 -0.2 -0.1	-0.3			_		
	83 0	· ' 55	50	45	40	35 LONG	30 ITUDE	25 WEST	20	15	10	5	82° 0′

31 7980<u>-Z</u> LONGITUDE WEST 81° 82° Ö' 15 10 Б 30 20 25 36 40 50 45 55 1.9 1.9 1.9 1.8 30" 0" 1.9 2.0 1.9 1.9 2.0 1.9 2.0 1.8 1.9 1.9 1.8 2.0 2.1 1.9 1.9 2.0 1.8 1.9 1.9 55 60 45 40 35 30 1.8 1.9 25 20 15 10 5 0 1.9 2.0 291 LATITUDE 55 50 45 40 35 30 25 N 20 O 15 R 10 T 5 H 28* O 55 50 45 40 35 30 25 20 15 10 5 0 27' 81* 82° 0′ ġ, 10 5 25 20 15

30

LONGITUDE WEST

40

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55

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- 5	4

32	T					L	ONGIT	UDE V	VEST					_
	!	81* 0'	55	50	45	40	35	30	25	20	15	10	5_	0. 80.
30	٠ 0'	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.7
	55 50 45 40 36 30	1.9 1.9 2.0 1.8 1.9	1.9 1.9 2.0 1.8 1.9	1.8 1.9 1.9 1.8 1.9	1.8 1.9 1.9 2.0 1.8 1.9	1.8 1.9 1.9 2.0 1.8 1.8	1.8 1.9 1.9 1.9 1.8 1.8	1.8 1.9 1.9 1.9 2.0	1.8 1.9 1.9 1.9 1.9	1.8 1.8 1.8 1.9 1.9	1.8 1.8 1.8 1.8 1.9	1.8 1.8 1.8 1.8 1.8	1.7 1.8 1.8 1.8 1.8	1.7 1.7 1.7 1.7 1.8 1.8
L 29	25 20 15 10 5	1.8 1.9 2.0	1.8 1.8 1.9 2.1 1.9	1.8 1.8 1.8 2.0 1.8 2.0	1.9 1.8 1.8 1.9 2.0 1.7	1.9 1.8 1.8 1.8 1.9 1.7	1.8 1.9 1.7 1.8 1.8	1.8 1.8 1.7 1.7 1.8 1.9	1.8 1.7 1.7 1.7 1.8	1.8 1.8 1.7 1.7	1.8 1.8 1.8 1.7 1.7	1.7 1.7 1.7 1.8 1.6 1.6	1.7 1.7 1.7 1.7 1.6 1.6	1.8 1.7 1.7 1.7 1.6 1.6
LATITUDE	55 50 45 40 35 30			2.1	2.0 2.2 2.2 1.8 2.1	1.9 1.9 2.2	1.7 1.9 2.1 2.2	1.6 1.8 1.8 2.0 2.0 2.1	1.9 1.6 1.8 2.0 2.0 2.0	1.8 1.6 1.8 1.8 2.0 1.9	1.7 1.8 1.6 1.8 1.9 2.0	1.7 1.8 1.6 1.7 1.8 1.9	1.6 1.8 1.8 1.6 1.7	1.6 1.7 1.8 1.5 1.7
N O R T H 28	25 20 15 10 5				2.1		2.1 2.1 1.8 2.2 2.2	2.1 2.0 2.1 1.7 2.0 2.2	1.9 2.0 2.0 1.7 2.0 2.0	2.0 1.8 2.0 2.0 1.7 2.0	2.0 1.8 1.9 2.0 2.0 1.7	1.9 2.0 1.8 1.9 1.9	2.0 1.9 2.0 1.9 1.9	1.9 1.9 1.9 1.7 1.9
	55 50 45 40 35 30								2.2 2.2 1.8	2.1 2.2 1.8 1.9	1.9 2.1 2.1 1.8 1.8 2.0	1.9 1.9 2.1 2.1 1.8 1.8	1.6 1.9 2.0 2.0 2.0 1.7	1.9 1.6 1.8 2.0 2.0 1.7
2	25 20 15 10 5 7' 0'										1.8 1.7	1.9 1.8 1.7	1.8 1.8 1.7 1.6 1.7	1.7 1.7 1.7 1.7 1.6 1.7
		81° 0'		50	45	40	35	30	25	20	15	10	5	80* 0'
		<u> </u>	_		<u></u> <u>-</u>		LONG	TUDE	WEST					

7980--Z ______33_

							798	80Z				<u>.</u>		33
	$\overline{}$					L(ONGITU	JDE W	EST					
		80°	55	50	45	40	35_	30	25_	20	15	10	5	79 " 0'
30	0. 0.	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.4	1.4	1.4
	55 50 45 40 35 30	1.7 1.7 1.7 1.7 1.8 1.8	1.7 1.7 1.7 1.7 1.7	1.7 1.7 1.7 1.7 1.7	1.6 1.7 1.7 1.7 1.7	1.6 1.6 1.7 1.7 1.7	1.6 1.6 1.6 1.6 1.6	1.6 1.6 1.6 1.6 1.6	1.5 1.5 1.6 1.6 1.6	1.5 1.5 1.6 1.6	1.5 1.5 1.5 1.5 1.5	1.4 1.5 1.5 1.5 1.5	1.4 1.5 1.5 1.5 1.5	1.4 1.5 1.5 1.5 1.5
	25 20 15 10 5	1.8 1.7 1.7 1.7 1.6 1.6	1.8 1.6 1.7 1.7 1.7	1.8 1.6 1.6 1.6 1.7 1.6	1.7 1.8 1.6 1.6 1.6	1.7 1.7 1.6 1.6 1.6	1.7 1.7 1.5 1.5 1.6 1.6	1.6 1.7 1.5 1.6	1.6 1.7 1.5 1.5	1.6 1.6 1.6 1.5 1.5	1.6 1.6 1.6 1.7 1.5	1.5 1.6 1.6 1.5 1.5	1.5 1.6 1.6 1.6 1.5	1.6 1.6 1.6 1.7 1.5
4 T 1 T U D E	55 50 45 40 35 30	1.6 1.7 1.8 1.5 1.7	1.6 1.6 1.7 1.8 1.5	1.6 1.6 1.6 1.7 1.5 1.6	1.5 1.5 1.6 1.7 1.7	1.5 1.5 1.5 1.6 1.7	1.6 1.5 1.5 1.5 1.6 1.7	1.6 1.5 1.5 1.5 1.5	1.5 1.4 1.5 1.5 1.5 1.6	1.5 1.5 1.4 1.4 1.5 1.5	1.5 1.5 1.4 1.5 1.5	1.5 1.5 1.5 1.5 1.5	1.5 1.6 1.6 1.5 1.5	1.5 1.5 1.6 1.5 1.5
N O R T	25 20 15 10 5	1.9 1.9 1.7 1.7 1.9	1.8 1.9 1.8 1.9 1.8 1.8	1.6 1.8 1.9 1.8 1.7	1.6 1.8 1.8 1.8 1.8	1.6 1.8 1.8 1.8 1.8	1.4 1.6 1.7 1.8 1.7	1.4 1.6 1.6 1.7 1.8 1.8	1.6 1.4 1.6 1.7 1.8 1.8	1.6 1.4 1.6 1.6 1.8	1.6 1.4 1.4 1.6 1.6	1.6 1.6 1.4 1.6 1.6 1.8	1.5 1.6 1.4 1.4 1.6 1.6	1.5 1.6 1.6 1.4 1.6
	55 50 45 40 35 30	1.9 1.6 1.8 2.0 2.0 1.7	1.8 1.5 1.8 1.8 2.0 2.0	1.8 1.8 1.5 1.8 1.9 2.0	1.8 1.8 1.5 1.5 1.8 1.9	1.8 1.8 1.8 1.5 1.8	1.6 1.7 1.8 1.8 1.5	1.8 1.8 1.7 1.8 1.5	1.8 1.6 1.7 1.8 1.8	1.8 1.8 1.6 1.8 1.8	1.8 1.6 1.8 1.8 1.8	1.8 1.7 1.8 1.6 1.8 1.8	1.8 1.8 1.8 1.9 1.8	1.8 1.8 1.8 1.8 1.6
	25 20 15 10 5 27 0	1.7 1.7 1.7 1.7 1.6 1.6	1.7 1.7 1.8 1.7 1.6	2.0 1.6 1.7 1.8 1.7	1.9 1.6 1.7 1.7 1.8 1.6	1.9 1.6 1.6 1.7 1.7	1.9 1.9 2.0 1.6 1.7	1.8 1.9 2.0 2.0 1.7	1.8 1.8 1.9 2.0 1.6 1.6	1.6 1.8 1.9 1.9 2.0 1.6	1.5 1.8 1.8 1.9 2.0 2.0	1.8 1.5 1.8 1.8 1.9 2.0	1.8 1.8 1.5 1.8 1.9	1.8 1.8 1.1 1.8 1.8
	<u> </u>	80	,	50	45	40	35	30	25	20	15	10	5	7
						<u>.</u>	LONG	ITUDE	WEST	<u> </u>				

					/9	18U-Z			 -			
				L	ONGIT	UDE V	VEST					
0, 88.	55_	50_	45	40	35	30	25_	20	15_	10	5_	97° 0′
_							-2.4	-2.4	-2.4	-2.3	-2.3	-2.3
						-2 .3	-2.3 -2.4 -2.3	-2.4 -2.4 -2.3	-2.3 -2.3 -2.3 -2.3	-2.3 -2.3 -2.3	-2.3 -2.3 -2.3 -2.2	-2.3 -2.3 -2.3 -2.3 -2.2 -2.2
									-2.2 -2.3	-2.2 -2.3		
									-1.8	-1.8 -1.8	-1.8 -1.8	-1.8 -1.8 -1.8 -1.8 -1.7
				-1.8 -1.8 -1.7 -1.7 -1.6	-1.7 -1.6	-1.6	-1.6 -1.6	-1.7 -1.6 -1.6	-1.7 -1.6 -1.6 -1.6	-1.7 -1.6 -1.7 -1.6	-1.7 -1.6 -1.6 -1.6 -1.6	-1.6 -1.6 -1.7 -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 -1.6 -1.5 -1.4	-1.6 -1.6 -1.5 -1.4	-1.6 -1.5 -1.4 -1.4	-1.5 -1.5 -1.4 -1.4	-1.5 -1.4 -1.4 -1.4	-1.4 -1.4 -1.4
		-1.5	-1.4 -1.4 -1.4	-1.4 -1.4 -1.4	-1.4 -1.4 -1.4	-1.4 -1.4 -1.2 -1.2	-1.4 -1.4 -1.2 -2.2	-1.4 -1.2 -1.2	-1.2 -1.2 -2.2 -2.2	-1.2 -1.2 -2.2	-1.2 -2.2 -2.2 -2.2	-2.2 -2.2 -2.2 -2.2
		50	45	40) 15	10	9	97°
	98*	98*	-1.6 -1.5	-1.6 -1.5 -1.4 -1.4 -1.4 -1.4 -1.2	98° 0' 55 50 45 40 -1.8 -1.8 -1.7 -1.7 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4	-1.8 -1.8 -1.8 -1.7 -1.7 -1.7 -1.7 -1.7 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6	98° 0′ 55 50 45 40 35 30 -1.8	## CONGITUDE WEST 98° 0' 55 50 45 40 35 30 25 -2.4 -2.4 -2.3 -2.4 -2.3 -2.3 -2.3 -1.8 -1.7 -1.7 -1.7 -1.7 -1.7 -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 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.2 -1.2 -1.2 -1.2 -1.2 -2.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -	98° 0' 55 50 45 40 35 30 25 20 -2.4 -2.4 -2.4 -2.4 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.2 -2.2 -2.2 -2.2 -2.2 -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 -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 -1.6 -1.6 -1.6 -1.5 -1.5 -1.5 -1.4 -1.4 -1.5 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.5 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.5 -1.5 -1.5 -1.5 -1.5 -1.6 -1.6 -1.6 -1.5 -1.5 -1.7 -1.7 -1.7 -1.8 -1.8 -1.7 -1.7 -1.7 -1.9 -1.9 -1.9 -1.9 -1.9 -1.9 -1.9 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1	98° O' 55 50 45 40 35 30 25 20 15 -2.4 -2.4 -2.4 -2.3 -2.3 -2.3 -2.3 -2.4 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2 -2.0 -2.0 -2.0 -1.8 -1.8 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1.6 -1.5 -1.6 -1.6 -1.6 -1.6 -1.5 -1.5 -1.5 -1.4 -1.4 -1.4 -1.5 -1.4 -1.4 -1.4 -1.4 -1.4 -1.5 -1.4 -1.2 -1.4 -1.4 -1.4 -1.4 -1.4 -1.2 -1.4 -1.4 -1.4 -1.4 -1.4 -1.2 -1.2 -1.4 -1.4 -1.4 -1.4 -1.4 -1.2 -1.2 -1.2 -1.2 -1.2 -2.2 -2.2 -2.2 -1.2 -1.2 -1.2 -2.2 -2.2 -2.2 -1.2 -1.2 -1.2 -2.2 -2.2 -2.2	98* 0' 55 50 45 40 35 30 25 20 15 10 -2.4 -2.4 -2.3 -2.3 -2.3 -2.3 -2.3 -2.4 -2.4 -2.4 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2	98* 0' 55 50 45 40 35 30 25 20 15 10 5 -2.4 -2.4 -2.4 -2.4 -2.3 -2.3 -2.3 -2.4 -2.3 -2.3 -2.3 -2.4 -2.4 -2.4 -2.3 -2.3 -2.3 -2.3 -2.4 -2.4 -2.4 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3

							79	80-Z						<u>35</u>
	\neg						ONGIT	·UDE \	WEST					
		97'	55	50	45	40	36	30	25	20	15 _	10	5	96*
079 (_			-				-2.3	-2.3	-2.3	-2.2	-2.2	-2.2	-2.2
27° (5! 5(4! 44 3	5 0 5	-2.3 -2.3 -2.3 -2.3 -2.2	-2.3 -2.3 -2.3 -2.2 -2.2 -2.2		-2.3 -2.3 -2.2 -2.2 -2.2	-2.3 -2.2	-2.3 -2.2 -2.2 -2.2 -2.3	-2.3 -2.2 -2.2 -2.1 -2.3		-2.2 -2.2 -2.1 -2.3 -1.9	-2.2 -2.2 -2.3 -1.9 -2.0	-2.2 · -2.2 · -2.3 ·	-2.2 -2.3 -1.9 -2.0 -1.9	
2 1 1	5050	-2.3 -1.9	-2.3 1.9 -2.0 -2.0 -1.9	-2.3 -1.9 -2.0 -1.9 -1.8	-2.0 -2.0 -1.9		-2.0 -1.9 -1.9 -1.8	-1.9 -1.9 -1.8 -1.8	-1.9 -1.9 -1.8 -1.8	-1.8 -1.8	-1.9 -1.8 -1.8	-1.8 -1.8 -1.8	-1.8 -1.8 -1.8 -1.8 -1.7	-1.8 -1.8 -1.8 -1.8 -1.7 -1.7
A T 5 T 4 U 2	55 50 45 40 35	-1.8 -1.8 -1.8	-1.8 -1.8 -1.8 -1.8 -1.7	-1.8 -1.8 -1.7 -1.7	-1.8 -1.8 -1.7 -1.7 -1.6	-1.8 -1.8 -1.7 -1.7 -1.6 -1.6	-1.7 -1.7 -1.6 -1.7	-1.7 -1.6 -1.6 -1.6	-1.7 -1.6 -1.7 -1.6	-1.6 -1.7 -1.6 -1.6	-1.7 -1.6 -1.7 -1.6 -1.6	-1.7 -1.6 -1.6 -1.6	-1.6 -1.7 -1.6 -1.6 -1.6	-1.7 -1.6 -1.6 -1.6 -1.5
N O	25 20 15 10 5 0'	-1.6 -1.7 -1.6 -1.6	-1.6 -1.6 -1.6 -1.6	-1.7 -1.6 -1.6 -1.6 -1.5	-1.6 -1.6 -1.6 -1.5 -1.5	-1.6 -1.6 -1.6 -1.5 -1.4	-1.6 -1.6 -1.5 -1.4 -1.4	-1.6 -1.6 -1.5 -1.4	-1.0 -1.5 -1.4 -1.4	-1.5 -1.4 -1.4 -1.4	-1.4 -1.4 -1.4 -1.4	-1.4 -1.4 -1.2	-1.4 -1.4 -1.4 -1.2	-1.4 -1.4 -1.2 -1.2
· .	56 50 45 40 35 30	-1.4 -1.4 -1.4	-1.5 -1.4 -1.4 -1.4	5 -1.4 1 -1.4 1 -1.4 1 -1.4	-1.4 -1.4 -1.2 -1.2 -2.2	-1.4 -1.2 -1.2 -1.2	-1.2 -1.2 -2.2 -2.2	-1.2 -1.2 -2.2 -2.3	2 -1.2 2 -2.2 2 -2.2 2 -2.2	2 -2.2 2 -2.2 2 -2.2 2 -2.2	-2.2 -2.2 -2.2 -2.2	-2.2 -2.2 -2.2	-2.2 -2.2 -2.2 -2.2	-2.2 -2.2 -2.2 -2.3
	25 20 15 10 5	1	-1. -2. -2.	2 -2.2 2 -2.2 2 -2.2 2 -2.3	2 -2.2 2 -2.2 2 -2.2 2 -2.2	2 -2.2 2 -2.2 2 -2.2 2 -2.2	-2.2 -2.3 -2.3	2 -2 2 -2 2 -2 2 -2 2 -2	2 -2 2 -2 2 -2 2 -2 2 -2	2 -2.2 2 -2.2 2 -2.3 3 -2.3 2 -2.3	2 -2.2 2 -2.2 3 -2.3 3 -2.2 2 -2.2	2 -2.3 2 -2.3 3 -2.2 2 -2.2	-2.3 -2.3 -2.3 -2.3	3 -2.2 3 -2.2 2 -2.2 2 -2.2 2 -2.2
	<u> </u>	97	7°	5 5) 3	5 3	0 2	5 20		5 1C	•	5 ·
1							LON	GITUD	E WE	<u> </u>				

36	<u> </u>			<u>.</u> .	_	79	80-Z						
	LONGITUDE WEST												
	85° Oʻ	55	50_	45_	40	35	30	<u> 25</u>	20	15	10	5	84° 0′
27' 0'	-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
55 50 45 40 35 30	-0.1 -0.1 -0.1 -0.1 -0.1 -0.0	-0.1 -0.1 -0.1 -0.1 -0.0 -0.0	-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	0.1 0.1 0.1 0.1 0.0 0.0	0.1 0.1 0.1 0.0 0.0 0.0	0.1 0.1 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.1 0.0	0.2 0.2 0.2 0.2 0.2 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 0.2 0.2 0.1 0.1
25 20 15 10 5 L 26° 0'	-0.0 -0.0 -0.0 -0.0 -0.1 -0.1	-0.0 -0.0 -0.0 -0.1 -0.1 -0.1	-0.0 -0.0 -0.1 -0.1 -0.1 -0.1	-0.0 -0.1 -0.1 -0.1 -0.1 -0.1	-0.1 -0.1 -0.1 -0.1 -0.1 -0.0	0.0 0.0 0.0 -0.1 -0.0 -0.0	0.1 0.0 0.0 0.1 0.1 0.0	0.0 0.1 0.1 0.1 0.0 -0.0	-0.0 -0.1	0.1 0.0 -0.0 -0.1 -0.1 -0.2	0.1 -0.2	-0.1 -0.1 -0.1	0.1 -0.1 -0.1 -0.1 -0.0 -0.0
A T 55 T 45 U 40 D 35 E 30	-0.1 -0.1 -0.1 -0.1 -0.0 -0.0	-0.1 -0.1 -0.1 -0.0 -0.0 -0.0	-0.1 -0.1 -0.0 -0.0 -0.1 -0.1	-0.0 -0.0 -0.0 -0.1 -0.1 -0.2	-0.0 -0.0 -0.1 -0.1 -0.2 -0.2	-0.1 -0.1 -0.2 -0.2 -0.2 -0.3	-0.0 -0.0 -0.0 -0.2 -0.2 -0.2	-0.0 -0.1 -0.2 -0.2 -0.2 -0.2	-0.2 -0.3 -0.2 -0.2 -0.2	-0.3 -0.2 -0.2 -0.2 -0.2 -0.2	-0.2 -0.2	-0.0 -0.0 -0.0 -0.2 -0.2 -0.1	-0.0 -0.0 -0.0 0.0 0.0
25 N 20 O 15 R 10 T 5 H 25° 0	-0.0 -0.1 -0.1 -0.2 -0.2 -0.2	-0.1 -0.1 -0.2 -0.2 -0.3 -0.3	-0.2 -0.2 -0.3 -0.4 -0.3	-0.2 -0.3 -0.3 -0.4 -0.3 -0.3	-0.3 -0.4 -0.4 -0.3 -0.3 -0.3	-0.4 -0.3 -0.3 -0.3 -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 -0.1	-0.2 -0.1 -0.2 -0.1 -0.1 -0.1	-0.2 -0.2 -0.1 -0.2 -0.2 -0.1	-0.1 -0.1 -0.2 -0.2 -0.2 -0.3	0.2 0.2 0.3 0.3 0.2	0.0 -0.0 -0.3 -0.3 -0.2 -0.1
55 50 45 40 35 30	-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 -0.2	-0.3 -0.2 -0.3 -0.3	-0.2 -0.3 -0.3	-0.2 -0.1 -0.4 -0.4	-0.2	-0.3 -0.3 -0.3 -0.2 -0.1 0.0	-0.3 -0.2 -0.1 -0.0 0.0 0.0	-0.1 0.0 0.0 0.0 0.0 0.1	0.0 0.0 0.0 0.1 0.1 0.0
25 20 15 10 24° 0	-0.3 -0.3 -0.3 -0.2	-0.3 -0.2 -0.2 -0.2	-0.2 -0.3 -0.2 -0.2	-0.2 -0.3 -0.3 -0.4	-0.4 -0.4 -0.4	-0.4 -0.4 -0.3 -0.2	-0.4 -0.3 -0.3 -0.2 -0.1 -0.1	-0.3 -0.2 -0.1 -0.1 -0.1 -0.1	0.0 0.0 0.0 -0.0 0.1 -0.0	0.0 0.0 0.1 -0.0 0.0 0.1	0.1 0.0 0.1 0.1 0.1	0.0 0.0 0.1 0.1 0.1 0.0	0.0 0.1 0.1 0.0 0.1 0.1
	85		5 50) 46	40		30 STUDE	25 WEST		15	10	5	84° 0°

						_ 78	80-Z						37
					L	ONGIT	UDE V	VEST					ļ
	84° O'	55	50_	45	40	35_	30	25	20	15	10	5	0. 83.
27° 0'	0.2	0.2	0.2	0.1	0.0	0.0	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	-0.2
55 50 45 40 35 30	0.2 0.2 0.2 0.2 0.1 0.1	0.2 0.2 0.1 0.1 0.1 -0.1	-0.1	0.0		-0.2 -0.2 -0.2 -0.1 -0.1 -0.1		-0.2 -0.1 -0.1 -0.1 -0.1 -0.0	-0.1	-0.2 -0.1 -0.1 -0.1 -0.1 -0.3	-0.1	-0.1 -0.1 -0.3 -0.3 -0.2 -0.0	-0.2 -0.3 0.3 0.1 0.0
25 20 15 10 5 L 26° 0′	0.1 -0.1 -0.1 -0.1 -0.0 -0.0	-0.1 -0.1 -0.1 -0.0 -0.0 -0.0	-0.1 -0.1 -0.0 -0.0 -0.0 -0.0	-0.1 -0.1 -0.0 -0.1 -0.0 0.0	-0.1 -0.0 -0.1 0.0 -0.0 0.0	-0.1 -0.0 0.0 0.0 -0.0 -0.1	-0.0 -0.1 -0.0 -0.0 -0.2 -0.2	-0.0 -0.1 -0.1 -0.2 -0.1 0.0	-0.1 -0.2 -0.2 -0.1 0.0 0.1	-0.2 -0.2 -0.0 0.1 0.1	-0.2 0.0 0.1 0.1 0.1 0.1	0.0 0.1 0.1 0.1 0.1	0.1 0.1 0.1 0.1 0.1 0.1
A T 55 I 50 T 45 U 40 D 35 E 30	-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 -0.1 -0.1	0.0 -0.0 -0.0 -0.1 -0.1 -0.0	0.0 -0.2 -0.1 -0.1 0.1	-0.2 -0.1 -0.1 0.1 0.1 0.2	-0.1 0.1 0.1 0.1 0.2 0.2	0.1 0.1 0.2 0.2 0.2	0.1 0.1 0.1 0.1 0.1 0.2	0.1 0.1 0.1 0.1 0.2 0.1	0.1 0.1 0.1 0.1 0.1 0.2	0.1 0.1 0.1 0.1 0.1 0.2	0.1 0.1 0.1 0.1 0.2 0.2
25 N 20 O 15 R 10 T 6 H 25° O	0.0 -0.0 -0.3 -0.3 -0.2 -0.1	-0.1 -0.1 -0.0 0.1 0.2 0.2	-0.1 0.1 0.2 0.2 0.2 0.2	0.1 0.2 0.2 0.2 0.2 0.2	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	0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2	0.1 0.2 0.2 0.2 0.2 0.3	0.2 0.2 0.2 0.2 0.3 0.3	0.2 0.3 0.3 0.4 0.4	0.3 0.3 0.4 0.4 0.4 0.4
55 50 45 40 35 30	0.0 0.0 0.0 0.1 0.1 0.0	0.2 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 0.2 0.2 0.2		0.2 0.2 0.2 0.3	0.2 0.2 0.2 0.3	0.2 0.3 0.3 0.3	0.3 0.3 0.4 0.4	0.4 0.4	0.4 0.4 0.4 0.4		0.3 0.3 0.3 0.3
25 20 15 10 5 24° 0'	0.0 0.1 0.1 0.0 0.1	0.0 0.0 0.1 0.1	0.0 0.1 0.1 0.1	0.2 0.2 0.3 0.3	0.3 0.3 0.4	0.3 0.4 0.4 0.4	0.4 0.4 0.4 0.4	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 0.3 0.3 0.3	0.3 0.3 0.4 0.4	0.3 0.3 0.4 0.4
	84	,*	<u>_</u> ,		5 40) 15	5 1C	. 5	83 5 (
				<u></u>	. <u>.</u>	LON	GITUDE	WES	<u>T</u>				

18						<u>. </u>		7	980-Z		<u>-</u> .			· - - -	
	_							LONGI	rude v	NEST					82°
			83°	55	50	45_	40	35	30_	25	20	15	10	5_	ō.
2	7.	0'	-0.2	-0.4	-0.3	-0 .1	-0.1	-0.1	-0 .1	-0.3					1
	5 4 4 3	50 15 10 15 10 15 10 15 10	-0.2 -0.3 -0.3 -0.1 -0.0	-0.3 -0.2 -0.1 0.0 0.0 0.1	-0.2 -0.1 0.0 0.1 0.1 0.1	-0.1 -0.0 0.0 0.0 0.1 0.1	-0.0 0.0 -0.0 0.0 0.0 0.1	-0.1 -0.1 -0.0 -0.0 -0.0 0.0	-0.1 -0.1 -0.1 -0.0 0.0 0.1		-0.2 -0.1 0.0 0.2 0.2	0.2 0.2 0.2	0.6 0.7 0.5 0.2 0.2	0.6 0.6 0.5 0.5	
L Z	7	25 20 15 10 5 0'	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 0.1 0.1 0.1 0.1 0.1	0.1 0.1 0.1 0.1 0.1 0.2	0.1 0.1 0.1 0.1 0.2 0.2	0.1 0.2 0.2 0.3 0.3	0.1 0.2 0.3 0.3 0.4 0.3	0.2 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 0.2 0.1 0.2 0.2	0.1 0.0 0.1 0.2 0.2 0.1	0.1 0.1 0.1 0.1 0.2 0.3	0.4 0.1 0.2 0.2 0.3 0.3
ATITUDE	!	55 50 45 40 35 30	0.1 0.1 0.1 0.1 0.2 0.2	0.3	0.2 0.2 0.3 0.4	0.3 0.4 0.4	0.4 0.4 0.3	0.3 0.3 0.3 0.3	0.3 0.2 0.3	0.3 0.2 0.2 0.3 0.3 0.2	0.2 0.2 0.2 0.2 0.3 0.3	0.2 0.1 0.3 0.3 0.3 0.4	0.3 0.3 0.3 0.3 0.3 0.4	0.3 0.3 0.3 0.3 0.3	0.3 0.3 0.3 0.3 0.2 0.3
N O R T	25°	25 20 15 10 5	0.3 0.3 0.4 0.4 0.4	0.4 0.4 0.4 1 0.4	1 0.4 4 0.3 4 0.3 3 0.3	0.3 0.3 0.3 0.3	3 0.2 3 0.3 3 0.3 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 0.4 0.4	0.3 0.4 0.4 0.3 0.3	0.4 0.4 0.3 0.3 0.3 0.3	0.3 0.3 0.3 0.3 0.3 0.3	0.2 0.3 0.3 0.3 0.3 0.3	0.3 0.3 0.3 0.3 0.3
		55 50 45 40 35 30	0.3 0.3 0.3 0.3 0.3	3 0. 3 0. 3 0. 3 0. 3 0.	3 0.3 3 0.3 3 0.3	3 0.3 3 0.3 3 0.3	3 0.3 3 0.4 4 0.4 4 0.4	3 0.4 4 0.4 4 0.4 4 0.4	1 0.4 4 0.4 4 0.4 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 0.3 0.3	0.3 0.3 0.3 0.3 0.4 0.4	0.3 0.3 0.4 0.4 0.4 0.4	0.3 0.4 0.4 0.4 0.4 0.4
	24	25 20 15 10 5	0.	3 0 3 0 4 0 4 0	.4 0. .4 0.	4 0, 4 0, 4 0, 4 0	4 0. 4 0. 4 0.	4 0. 4 0. 4 0. 3 0.	4 0.3 3 0.4 3 0.4 3 0.4	3 0.4 4 0.3 4 0.4 4 0.4	0.3 0.4 0.4 0.4		0.4 0.4 0.4 0.4	0.4 0.4 0.4 0.4 0.4 0.4	0.4 0.4 0.4 0.4 0.4
			ε	0. i	55 E	50 4	15 4			0 2		15	10	5	82
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						79	80– <u>Z</u>		<u></u>				39
	_				L	ONGIT	UDE V	VEST					
	82° 0'	55	50 _	45	40	35	30_	25	20	<u>15</u>	10	5	81° 0′
27' 0'													
55 60 45 40 35 30		0.8											
25 20 15 10 5 L 26° 0′	0.4 0.1 0.2 0.2 0.3 0.3	0.6 0.6 0.5 0.3 0.3	0.6 0.5 0.2 0.2										
A T 55 I 50 T 45 U 40 D 35 E 30	0.3 0.3 0.3 0.3 0.2 0.3	0.2 0.2 0.2 0.2 0.3 0.3	0.2 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.3 0.3	0.3 0.3 0.3 0.3 0.3	0.7 0.5 0.3 0.3 0.3	0.9 0.7 0.7 0.3 0.3	0.9 0.8 0.7 0.6	0.9 0.9 0.9 0.7	0.9 0.9			
25 N 20 O 15 R 10 T 5 H 25' 0'	0.3 0.3 0.3 0.3 0.3	0.2 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	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 0.3 0.3 0.3	0.3 0.3 0.3 0.3 0.3	0.7 0.4 0.4 0.3 0.3 0.3	0.8 0.7 0.6 0.3 0.3	0.9 0.9 0.6 0.6 0.4 0.3	0.9 0.6 0.6	0.9 0.7
55 50 45 40 35 30	0.3 0.4 0.4 0.4 0.4 0.4	0.4 0.4 0.4 0.4 0.4	0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.3 0.4 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 0.3 0.3	0.3 0.3 0.3 0.3	0.3 0.3 0.3 0.4 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	0.6 0.5 0.3 0.3 0.3
25 20 15 10 5 24° 0	0.4 0.4 0.4 0.4 0.4 0.4	0.4 0.4 0.4 0.4 0.4	0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.4 0.4 0.4 0.4 0.4	0.4 0.4 0.4 0.4 0.3 0.4	0.4 0.3 0.4 0.4 0.4 0.3	0.3 0.3 0.3 0.3 0.4 0.4	0.3 0.3 0.3 0.3 0.4 0.4	0.3 0.3 0.4 0.3 0.4 0.3	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 0.3 0.4 0.4 0.3	0.3 0.3 0.3 0.3 0.3 0.4
	<u> </u>												81
į	82° 0'	55	50	45	40	35	30	25	20	15	10	5	0

0							798							
		81"					NGITU	30 30	25 25	20	15	10	5	80.
	_{-	0,	55	60	45 -	40	35	30					1.7	1.7
E E 2	55 50 15 40 35													1.7 1.7 1.5 1.5 1.5
;	25 20 15 10 5												1.3 1.3 1.3 1.3	1.3 1.3 1.3 1.2 1.2
L 26' A T I T U D E	55 50 45 40 35										0.9 1.0 1.1	1.2 1.2 1.0 1.2 1.2	1.3 1.2 1.2 1.1 1.1	1.2 1.2 1.1 1.2 1.1 1.2
N O R	25 20 15 10 5	0.9 0.7	0.9 0.9	1.0 0.9	1.0 1.0	1.0 1.0 1.1	1.0 1.0 1.0	0.8 0.8 0.8	0.9 0.9 0.9 1.0	1.1 1.2 1.3 1.2	1.1 1.3 1.3 1.3 1.3	1.2 1.3 1.3 1.3 1.3	1.2 1.2 1.2 1.2 1.3 1.3	1.2 1.2 1.2 1.2 1.2 1.3
H 25	55 50 45 40 35 30	0.6 0.5 0.3 0.3 0.3	0.8 0.6 0.6 0.4 0.3 0.3	0.9 0.9 0.7 0.6 0.5 0.4	1.0 1.0 0.9 0.8 0.7 0.6	1.1 1.0 0.9 0.9 0.8 0.6	1.0 1.0 0.9 0.8 0.8 0.8	0.9 1.0 1.1 1.1 1.1	1.1 1.2 1.3 1.3 1.3	1.2 1.3 1.3 1.3 1.3	1.3 1.2 1.2 1.2 1.2 1.3	1.3 1.3 1.2 1.2 1.2	1.3 1.3 1.3 1.3 1.2	1.3 1.3 1.2
2	25 20 15 10 5 4° 0	0.3 0.3 0.3 0.3 0.3	0.3 0.3 0.3 0.3 0.3 0.4	0.4 0.4 0.4 0.3 0.3	0.4 0.4 0.3 0.3 0.2 0.2	0.5 0.5 0.3 0.4 0.4	0.8 0.8 0.7 0.6 0.6	1.1 1.1 1.0 0.9 0.9 0.7	1.1 1.0	1.3 1.2 1.2 1.1 1.1	1.3 1.3 1.3 1.2 1.2 1.2	1.3 1.3 1.3 1.3 1.3	1.3 1.4 1.4 1.4 1.3	1.3 1.3 1.3 1.4 1.4
		81	•	50	45	40					15	10	Ę	80 5 (
1							LONG	TUDE	WES	<u> </u>				

								798	0-Z						41
		T			-		LO	NGITU	IDE W	EST				V -	1
			80°	55	60	45	40	35	30	25	20	15 .	10	5_	79° 0
	27	0'	1.7	1.6	1.6	1.6	1.7	1.8	1.7	1.6	1.6	2.0	2.0	1. 9	1.9
	2.	55 50 45 40 35 30	1.7 1.7 1.5 1.5 1.5	1.6 1.6 1.7 1.5 1.5	1.6 1.6 1.6 1.6 1.5	1.6 1.7 1.6 1.6 1.6	1.6 1.6 1.6 1.6 1.7	1.7 1.7 1.6 1.6 1.6	1.8 1.7 1.6 1.6 1.6	1.7 1.7 1.7 1.6 1.6	1.7 1.7 1.7 1.7 1.6 1.6	1.6 1.7 1.7 1.7 1.6 1.6	1.6 1.7 1.8 1.7	2.0 1.6 1.7 1.7 1.7	1.9 2.0 1.6 1.6 1.7
	. 26	25 20 15 10 5	1.3 1.3 1.3 1.2 1.2	1.3 1.3 1.3 1.2 1.2	1.4 1.3 1.3 1.3 1.3	1.4 1.3 1.3 1.3	1.5 1.5 1.4 1.4 1.3	1.6 1.5 1.6 1.4 1.3	1.7 1.6 1.5 1.5 1.4 1.3	1.7 1.7 1.5 1.5 1.5	1.6 1.7 1.7 1.5 1.5	1.7 1.6 1.7 1.7 1.5	1.6 1.7 1.6 1.6 1.6	1.6 1.7 1.6 1.7 1.6	1.6 1.6 1.6 1.6 1.6
ATITUE	<u>.</u>	55 50 45 40 35 30	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 1.2 1.2 1.2 1.2	1.2 1.2 1.2 1.2 1.2 1.2	1.3 1.2 1.2 1.2 1.2 1.2	1.3 1.3 1.2 1.2 1.2	1.3 1.3 1.2 1.2 1.2	1.3 1.3 1.3 1.3 1.2 1.2	1.4 1.3 1.3 1.3 1.3 1.2	1.5 1.4 1.3 1.3 1.2	1.5 1.4 1.3 1.3 1.3	1.5 1.5 1.4 1.3 1.3	1.6 1.5 1.5 1.4 1.3
N	N O R T	25 20 15 10 5	1.2 1.2 1.2 1.2 1.2 1.2	1.2 1.2 1.2 1.2 1.2 1.2	1.2 1.2 1.2 1.2 1.2 1.2	1.2 1.1 1.2 1.2 1.2 1.2	1.2 1.2 1.1 1.2 1.2 1.2	1.2 1.2 1.2 1.2 1.2 1.2	1.2 1.2 1.2 1.2 1.2 1.2	1.2 1.2 1.2 1.2 1.2 1.2	1.2 1.1 1.2 1.2 1.2 1.2	1.2 1.2 1.2 1.2 1.2 1.2	1.2 1.2 1.2 1.2 1.2 1.2	1.3 1.2 1.2 1.2 1.2 1.2	1.3 1.2 1.2 1.2 1.2 1.2
	r1	55 50 45 40 35 30	1.3 1.3 1.3 1.3 1.3	1.3 1.3 1.3 1.3	1.2 1.3 1.3 1.3 1.3	1.2 1.2 1.2 1.3 1.3	1.2 1.2 1.2 1.2 1.3 1.3	1.2 1.2 1.2 1.2 1.2 1.3	1.2 1.2 1.2 1.2 1.2 1.2	1.1 1.1 1.1 1.1 1.2 1.2	1.2 1.2 1.2 1.2 1.2 1.2	1.2 1.2 1.1 1.2 1.2 1.1	1.2 1.2 1.2 1.1 1.1	1.2 1.2 1.1 1.1 1.1	1.2 1.2 1.2 1.2 1.1
		25 20 15 10 5 24°	1.2 1.3 1.3 1.3	1.2 1.2 1.2 1.3 1.3	1.3 1.3 1.2 1.2 1.3	1.3 1.3 1.3 1.2		1.3 1.3 1.3 1.3 1.3	1.2 1.2	1.2 1.2 1.3 1.3 1.3	1.3	1.2 1.2 1.2 1.2 1.3 1.3	1.1 1.2 1.2 1.2 1.2 1.3	1.1 1.1 1.1 1.1 1.1 1.1	1.1 1.1 1.1 1.1 1.1
			80				40					16	10	5	79 C
[ı							LONG	ITUDE	WES	<u>T</u> _				