

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

							3970-7	<u> </u>					
·						LONG	ITUDE	WEST					
	92°		50	45	40	35	30	25	20	15	10	5	91° 0'
49° 0'													
55 50 45 40 35 30													
25 20 15 10 5 L 48° 0'													
A T 55 50 T 45 U 40 D 35 E 30	i.												
25 N 20 O 15 R 10 T 5 H 47' O'					-0.1	-0.2	-0.1 -0.2	-0.2 -0.1 -0.2	-0.2 -0.1 -0.1	-0.1	-0.2	0.0	
55 50 45 40 35 30	-0.4	-0.4 -0.5	-0.3	-0.2 -0.3 -0.4	-0.3	-0.2 -0.3	-0.2 -0.3	-0.2 -0.2	-0.2 -0.2	-0.1	-0.2	-0.2	,
25 20 15 10 5 46° 0'													
	92° 0′	55	50	45	40	35	30	25	20	15	10	5	91*
						LONG	TUDE	WEST					

3X

QQ	70-	_Y
03	70-	-^

							89	70–X						<u>3X</u> _
		<u>.</u>		_			ONGIT	UDE W	VEST					
_		91° 0′	55	50	45	40	35_	30_	25_	20	15	10	5	0, 90,
	49° 0′													
	55 50 45 40 35 30													:
L	25 20 15 10 5 48' 0'													
ATITUDE	55 50 45 40 35 30		-0.0	-0.0	0.0 -0.0	0.1 0.0	0.3 0.4 0.0	0.4 0.3 0.1	0.4 0.3 0.1	0.4 0.3 0.3	0.4 0.6 0.4 0.4	0.4 0.4 0.4 0.3	0.4 0.4 0.4 0.4	0.6 0.8 0.6 0.6
NORTH	25 20 15 10 5	-0.1 -0.0 -0.0 -0.1 -0.2 -0.1	-0.1 -0.1 -0.1 -0.1 -0.2 -0.1	-0.1 -0.1 -0.1 -0.1 -0.3 -0.3	-0.1 -0.1 -0.1 -0.1 -0.2 -0.3	-0.1 -0.1 -0.1 -0.1 -0.2 -0.3	-0.0 -0.1 -0.1 -0.1 -0.2 -0.3	0.0 -0.1 -0.1 -0.1 -0.2 -0.3	0,0 -0.1 -0.1 -0.1 -0.1 -0.3	0.0 -0.1 -0.1 -0.1 -0.1 -0.2	0.1 -0.0 -0.1 -0.1 -0.1 -0.2	0.1 -0.0 -0.1 -0.1 -0.1 -0.1	0.1 0.0 -0.1 -0.1 -0.1 -0.1	0.6 0.2 0.1 0.0 0.1 0.1
	55 50 46 40 35 30			-0.2 -0.2	-0.1 -0.1	-0.2 -0.2 -0.2		0.1 0.2 0.2 0.2	-0.2 -0.2	-0.3 -0.2 -0.3 -0.2	-0.3 -0.2 -0.3 -0.2	-0.3 -0.2 -0.2 -0.2	-0.3 -0.3 -0.2 -0.2	0.0 -0.2 -0.1
	25 20 15 10 5 46° 0′				. +					_				<u> </u>
		91 0		50	45	40		30	25	20	15	10	5	901
							LONG	ITUDE	WEST					

_	
-	•
-	

RQ	7 ۩.	_Y
- 03	, ,	-^

	$\overline{}$					<u>°</u>	970->				<u></u>	<u> </u>	
		LONGITUDE WEST											
	90°	55	50	45	40	35	30	25	20	15	10	5	0, 89.
49. 0,						<u>-</u> .				•			<u>-</u>
55 50 45 40 35 30													
25 20 15 10 5 L 48' 0'	·						0.3	0.3 0.3	0.5 0.3	0.5 0.5 0.5 0.4	0.6 0.7 0.8 0.5 0.5	0.6 0.8 0.8 0.9 0.9	0.8 0.8 0.8
A T 55 I 50 T 45 U 40 D 35 E 30	0.6 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	0.6 0.6 0.6 0.6 0.5	0.6 0.6 0.6 0.7 0.6 0.6	0.3 0.3 0.3 0.7 0.7	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 0.3	0.4 0.3 0.3 0.3 0.3	0.3 0.3 0.3 0.3 0.4	0.7 0.7 0.7 0.6 0.6
25 N 20 O 15 R 10 T 5 H 47° 0'	0.6 0.2 0.1 0.0 0.1 0.1	0.5 0.2 0.1 0.1 0.1 0.0	0.5 0.3 0.1 0.1 0.1 0.0	0.5 0.3 0.2 0.1 0.1 0.0	0.5 0.2 0.1 0.1 0.0	0.6 0.5 0.2 0.1 0.1 0.1	0.6 0.6 0.3 0.1 0.0 0.1	0.2 0.2 0.0 -0.1 0.1 0.1	0.3 0.2 0.2 -0.2 -0.2 -0.3	0.3 0.3 0.2 -0.1 -0.2 -0.3	0.3 0.2 0.2 -0.1 -0.2 -0.3	0.3 0.2 0.3 -0.2 -0.2	0.3 0.3 0.3 0.2 -0.1
55 50 45 40 35 30	0.0 -0.2 -0.1	-0.0 -0.2	-0.0 -0.2	0.0 -0.2	0.0	0.0	0.0	0.0	-0.3	-0.3			
25 20 15 10 6 46° 0′				<u> </u>									
	0, 3 0,	55	50	45	40	35	30	25	20	15	10	5	89*
l						ONGIT	UDE V	VEST					

5X

RΩ	70	_X

						89	970-X		_				5X
		<u></u>			l	ONGIT	UDE V	NEST					
	89*	55	50	4 <u>5</u>	40	35_	30_	25_	20_	15	10	5	0, 88,
49' 0'													
55 50 45 40 35 30								-0.6	0.6	-0.6		-0.7 -0.6	-0.4 -0.7 -0.7
25 20 15 10 5 L 48° 0'	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	-0.2 0.3 0.5	0.1 -0.3 0.3 0.3	-0.4 -0.4 -0.3 0.2	-0.5 -0.4 -0.3 0.2 0.3	-0.5 -0.4 -0.4 0.1 0.2 0.2	-0.1 -0.5 -0.4 -0.4 0.1 0.2	-0.6 -0.5 -0.4 -0.4 -0.1 0.1	-0.6 -0.2 -0.4 -0.4 -0.4 -0.1	-0.6 -0.2 -0.5 -0.4 -0.4 0.1	-0.6 -0.5 -0.5 -0.4 0.1
A T 55 I 60 T 45 U 40 D 35 E 30	0.7 0.7 0.7 0.6 0.6	0.8 0.7 0.7 0.7 0.6 0.6	0.9 0.7 0.7 0.7 0.6 0.6	0.3 0.8 0.7 0.7 0.6 0.6	0.3 0.3 0.3 0.2 0.2 0.2	0.2 0.3 0.2 0.2 0.2 0.1	0.2 0.2 0.2 0.1 0.1 0.1	0.2 0.2 0.1 0.1 0.1 0.1	0.2 0.2 0.2 0.1 0.1	0.2 0.2 0.2 0.1 0.1 0.0	0.1 0.2 0.2 0.2 0.1 0.0	0.2 0.2 0.2 0.2 0.1 0.0	0.1 0.2 0.2 0.1 0.0
25 N 20 O 15 R 10 T 5 H 47° 0'	0.3 0.3 0.3 0.2 -0.1	0.7 0.7 0.6 0.5 –0.1	0.7 0.7 0.7 0.6	0.7 0.7 0.7	0.6 0.7 0.7	0.2 0.3 0.3	0.1	0.1	0.0	0.2 0.1	0.2 0.2 0.2	0.1 0.2 0.2 0.2	0.1 0.2 0.2 0.2
55 50 45 40 36 30													0.1
25 20 15 10 5 46° 0'									_	<u>.</u>	.		
	89°	56	50	45	40	35	30	25	20	15	10	5	81
						LONG	ITUDE	WES	Τ				

							1970->	<u>`</u>					
						LONG	TUDE	WEST					
	88°	55	50	45	40	35	30	25	20	16	10	5	87° 0
49° 0′			·		-	•					•		
55 50 45 40 35 30	-0.4 -0.7 -0.7	-0.6 -0.8 -0.8	-0.6 -0.6 -0.8	-0.3 -0.3 -0.6	-0.3 -0.3 -0.3	-0.4 -0.4 -0.3	-0.6 -0.4 -0.4		0.6 0.7 0.7 0.4	-0.6 -0.6 -0.7 -0.5	-0.7 -0.6 -0.7 -0.4	-0.7 -0.7 -0.6 -0.7	-1.1 -0.7 -0.7
25 20 15 10 5 L 48° 0'	-0.6 -0.6 -0.5 -0.5 -0.4 0.1	-0.8 -0.8 -0.3 -0.5 -0.4 -0.4	-0.8 -0.8 -0.7 -0.6 -0.6 -0.6	-0.8 -0.8 -0.7 -0.3 -0.6 -0.6	-0.5 -0.5 -0.1 -0.4	-0.6 -0.5 -0.5	-0.6 -0.6 -0.6 -0.6 -0.2 -0.5	-0.4 -0.6 -0.6 -0.6 -0.6 -0.5	-0.7 -0.7 -0.6 -0.6	-0.4 -0.4 -0.7 -0.6 -0.6 -0.2	-0.5 -0.4 -0.7 -0.6 -0.6 -0.6	-0.5 -0.5 -0.5 -0.7 -0.6 -0.6	-0.5 -0.5 -0.5 -0.7 -0.7 -0.6
T 55 I 50 T 45 U 40 D 35 E 30	0.1 0.1 0.2 0.2 0.1 0.0	0.1 0.1 0.2 0.1 0.2 -0.1	-0.1 -0.0 0.1 -0.0 -0.0 -0.1	-0.1 -0.0 -0.0 -0.0 -0.0 -0.1	-0.3 0.1 0.1 0.2 0.1 0.1	-0.4 0.1 0.1 0.2 0.1 0.1	-0.4 -0.4 0.1 0.1 0.1 0.0	-0.4 -0.4 0.0 0.0 0.1 0.0	-0.5 -0.4 -0.0 0.0 -0.0 0.0	-0.5 -0.5 -0.5 -0.0 0.0	-0.5 -0.5 -0.5 -0.0 0.0 0.1	-0.3 -0.5 -0.5 -0.4 -0.0 -0.0	-0.6 -0.5 -0.5 -0.5 -0.0 -0.0
25 N 20 O 15 R 10 T 5 H 47° 0'	0.1 0.2 0.2 0.2	0,1 0.1 0.1 0.2 0.2	-0.0 -0.1 -0.0 0.0 0.0	-0.0 -0.1 -0.1 0.0 0.0	-0.0 -0.0 -0.1 -0.1 -0.0 0.1	-0.0 -0.0 -0.1 -0.1 -0.1 0.0	-0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.0 -0.1 -0.1 -0.1 -0.2 -0.2	-0.0 -0.1 -0.2 -0.2 -0.2 -0.2	-0.0 -0.1 -0.1 -0.2 -0.2 -0.2	-0.0 -0.0 -0.2 -0.2 -0.2 -0.2	-0.0 -0.0 -0.2 -0.2 -0.2 -0.2	0.0 -0.1 -0.1 -0.2 -0.2 -0.3
55 50 45 40 35 30	0.1	0.1	0.0	-0.0	0.0 0.0	0.0 -0.0 0.0	-0.1 -0.1 -0.1 -0.3	-0.1 -0.1 -0.1 -0.2	-0.2 -0.2 -0.2 -0.1 -0.4		-0.2 -0.2 -0.2 -0.2 -0.3	-0.2 -0.2 -0.2	-0.3 -0.2 -0.2 -0.3 -0.2
25 20 15 10 5 46° 0′								<u></u>					
	0. 88.	55	50	45	40	35	30	25	20	15	10	5	87° Oʻ
	<u> </u>					LONGI	TUDE	WEST					

							<u> </u>						
				•		LONGIT	UDE V	WEST					
	87° 0′	55	50	45	40	35	30	25	20	15	10	5	0, 86,
49° 0′													
55 50 45 40 35 30	-1.1 -0.7 -0.7	-0.7 -0.7 -0.7 -0.6	-0.7	-0.8 -0.8 -0.7 -0.7	-0.8 -0.8 -0.8 -0.7	-0.9 -0.8 -0.8	-0.9	-1.1 -1.1 -0.6	-0.8 -0.7	0.6			
25 20 15 10 5 L 48° 0'	-0.5 -0.5 -0.6 -0.7 -0.7 -0.6	-0.7 -0.5 -0.5 -0.5 -0.7 -0.6	-0.7 -0.5 -0.5 -0.5 -0.7 -0.7	-0.7 -0.5 -0.5 -0.7		-0.8 -0.8 -0.8 -0.6 -0.5 -0.8		-0.6 -0.5 -0.5 -0.5 -0.3 -0.3	-0.7 -0.6 -0.4 -0.3 -0.2 -0.2	-0.4	-0.5 -0.5 -0.4 -0.3 -0.2	-0.5 -0.3 -0.3	-0.3
A T 55 I 50 T 45 U 40 D 35 E 30	-0.6 -0.5 -0.5 -0.5 -0.0 -0.0	-0.6 -0.3 -0.5 -0.5 -0.1 -0.1	-0.6 -0.6 -0.5 -0.5 -0.5 -0.1	-0.6 -0.6 -0.3 -0.5 -0.5 -0.1	-0.7 -0.7 -0.3 -0.6 -0.5 -0.5	-0.7 -0.7 -0.6 -0.6 -0.5 -0.7	-0.2	-0.4 -0.3 -0.2	-0.1 -0.3 -0.2 -0.2 -0.1 -0.1	-0.1 -0.3 -0.3 -0.2 -0.2 -0.1	-0.2 -0.1 -0.3 -0.2 -0.2 0.1	-0.2 -0.2 -0.3 -0.2 -0.2 0.1	-0.2 -0.2 -0.3 -0.3 -0.2 -0.2
25 N 20 O 15 R 10 T 5 H 47° 0	0.0 -0.1 -0.1 -0.2 -0.2 -0.3	-0.1 -0.1 -0.1 -0.2 -0.2 -0.3	-0.1 -0.1 -0.1 -0.2 -0.3 -0.3	-0.1 -0.1 -0.2 -0.2 -0.3 -0.3	-0.1 -0.1 -0.1 -0.2 -0.3 -0.3	-0.3 0.2 0.2 0.2 0.1 0.1	0.1 0.2 0.2 0.3 0.3	-0.1 0.3 0.3 0.3 0.3 0.1	-0.1 0.3 0.3 0.3 0.3 0.3	-0.1 -0.0 0.3 0.3 0.3 0.3	-0.1 -0.0 0.3 0.3 0.3 0.3	-0.1 -0.0 0.2 0.3 0.4 0.3	-0.1 -0.1 -0.1 0.3 0.3 0.3
55 50 45 40 35 30	-0.3 -0.2 -0.2 -0.3 -0.2	-0.3 -0.3 -0.2 -0.2 -0.3 -0.4	-0.3 -0.3 -0.2 -0.2 -0.3 -0.3	-0.3 -0.4 -0.3 -0.3 -0.4 -0.3	-0.3 -0.4 0.1 0.1 0.2	0.0 0.0 0.2 0.1 0.1	0.1 0.1 0.1 0.2 0.2	0.2 0.1 0.1 0.1 0.2	0.2 0.1 0.1 0.1	0.1 0.2 0.1 0.1	0.2 0.2 0.1	0.3 0.2 0.1 0.1	0.3 0.2 0.2
25 20 15 10 5 46° 0											_	<u>,</u>	
	87 0		50	45	40	35	30	25	20	15	10	6	86° O'
						LONG	ITUDE	WES	<u>Γ</u>		_		

							8970 <u>–</u> 2	<u> </u>					
						LONG	ITUDE	WEST					
	86°		50	45	40	35	30	25	20	15	10	5	85° 0′
49° 0′				"						_	"		**
55 50 45 40 35 30													
25 20 15 10 5 L 48° 0'	-0.3	-0.3											
A T 55 I 50 T 45 U 40 D 35 E 30	-0.2 -0.2 -0.2 -0.3 -0.2 -0.2	-0.5 -0.4 -0.3 -0.3 -0.2	-0.4 -0.3 -0.3 -0.3 -0.2	-0.4	-0.5 -0.4 -0.2 -0.3 -0.2	-0.5 -0.5 -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	-0.4 -0.4 -0.4 -0.3 -0.3 -0.3	-0.4 -0.4 -0.4 -0.3 -0.3 -0.3	-0.4 -0.4 -0.4 -0.4 -0.3 -0.2	-0.5 -0.3 -0.4 -0.2	-0.3 -0.3 -0.4 -0.4
25 N 20 O 15 R 10 T 5 H 47° 0'	-0.1 -0.1 -0.1 0.3 0.3 0.3	0.0 -0.1 -0.1 0.2 0.3 0.3	-0.2 -0.1 -0.1 -0.0 0.3 0.3	-0.2 -0.2 -0.1 -0.1 0.2 0.3	-0.2 -0.2 -0.1 -0.1 -0.0 0.3	-0.2 -0.2 -0.2 -0.1 -0.1 0.2	-0.2 -0.2 -0.2 -0.2 -0.1 0.1	-0.3 -0.3 -0.3 -0.2 -0.1 -0.1	-0.3 -0.3 -0.3 -0.2 -0.2 -0.2	-0.3 -0.3 -0.2 -0.1 0.0 -0.0	-0.2 -0.2 -0.2 -0.2 -0.1 0.1	-0.2 -0.3 -0.2 -0.1 -0.0 0.1	-0.2 -0.2 -0.2 -0.1 -0.1 0.0
55 50 45 40 35 30	0.3 0.2 0.2	0.3 0.2 0.2	0.3 0.3 0.1	0.3 0.3 0.1	0.3 0.3 0.2	0.2 0.2 0.2	0.2 0.3 0.2	0.2 0.2 0.3	0.3 0.3 0.3	0.1 0.4	0.2 0.4	0.2 0.2	0.1 0.2 0.3 0.5 0.4
25 20 15 10 5 46° 0′						-0.4	0.4 _0.2	0.4 0.2	0.4 0.0	0.4	0.4	0.4	
	86° O'	55	50	45	40	35	30	25	20	15	10	5	85°
					_	LONGI	TUDE	WEST					_

						0.	970-X						9X_
	<u>-</u> .			- <u> </u>	l	ONGIT	UDE V	VEST					
ļ	85° O'	55	50	45	40	35	30	25	20	15	10	5	84° 0′
49° 0′		55	50	40	40	- 30	- 30						
48 U 55													
50 45 40 35 30													
25 20 15 10 5 L 48° 0'													
A T 55 I 50 T 45 U 40 D 35 E 30	-0.3 -0.3 -0.4 -0.4												
25 N 20 O 15 R 10 T 5 H 47' O'	-0.2		-0.2 -0.2 -0.2 -0.2 -0.3 -0.1	-0.3 -0.3 -0.2 -0.2 -0.3	-0.2 -0.3							* -	
55 50 45 40 35 30	0.1 0.2 0.3 0.5 0.4	-0.1 0.1 0.2 0.2 0.4 0.4	-0.0 -0.1 -0.0 0.1 0.3 0.4	-0.2 -0.1 -0.1 0.1 0.2 0.4	-0.3 -0.2 -0.1 -0.0 0.2 0.6	-0.2 -0.3 -0.1 0.2	-0.1 0.1 0.3	0.1 0.2					
25 20 15 10 5 46° 0'					0.8	0.7							
	85°		50	45	40	35	30	25	20	15	10	5	84° 0
]					LONG	TUDE	WEST					<u></u> _

ox							<u> 1970–></u>	<u> </u>		<u> </u>			
						LONGI	TUDE	WEST					
	0. 88.	55	50	45	40	35	30	25	20	15	10	5	87* 0'
46° 0′	-												
55 50 45 40 35 30										-1.4		-1.3 -1.3 -1.3	
26 20 15 10 5 L 45° 0'						-1.0	-1.1 -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 -0.8 -1.1
A T 55 I 50 T 45 U 40 D 35 E 30		-0.8		-0.8 -0.9	-1.0 -1.0		-1.1	-1.2	-1.2	-1.1 -1.1 -1.2	-1.2 -1.1 -1.1 -1.1	-1.2 -1.2 -1.1 -1.1 -1.2	-1.2 -1.1 -1.1
25 N 20 O 15 R 10 T 5 H 44' 0'					-1.5		-1.3 -1.3 -1.4 -1.4	-1.2 -1.3 -1.4 -1.4		-1.2 -1.2 -1.3 -1.4	-1.2 -1.2 -1.3 -1.3	-1.2 -1.2 -1.2 -1.3 -1.3	-1.2 -1.2 -1.3
55 50 45 40 35 30					-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 -1.5 -1.5	-1.5	-1.4 -1.5 -1.5 -1.5	-1.4 -1.4 -1.5 -1.5	-1.4 -1.4 -1.4 -1.5	-1.4 -1.4 -1.4 -1.5
25 20 15 10 5 43' 0'			-1.9 -2.0 -2.1 -2.1	-1.8 -2.0 -2.1 -2.1	-1.8 -2.0 -2.0 -2.1	-1.8 -2.0 -2.0 -2.0	-1.8 -2.0 -2.0 -2.0	-1.8 -1.9 -2.0 -2.0	-1.7 -1.7 -1.9 -2.0 -2.0 -1.9	-1.7 -1.9 -1.9 -2.0	-1.7 -1.9 -1.9 -1.9	-1.7 -1.9 -1.9	-1.7 -1.9 -1.9 -1.9
	88°	55	50	45	40	35	30	25	20	15	10	5	87° 0'
				·		LONG	TUDE	WEST	•				

	8970-X 11.										- 11/3		
		LONGITUDE WEST											
	87° 0′	55	50	45	40	35	30	25	20	15	10	5	86*
46° 0'													
55 50 45 40 35 30	-1.3		-0.8 -1.2 -1.3	-0.9	-0.4	-0.4	-0.4 -0.5	-0.8 -0.8 -0.9 -0.8	-0.8 -0.8	-0.4 -0.8 -0.8 -0.9	0.4 0.7 0.4	-0.4 -0.6 -0.4 -0.5 -0.5 -0.6	-0.4 -0.2 -0.5 -0.5
25 20 15 10 5 L 45° 0'	-1.0 -0.8	-0.7 -0.7 -0.8 -1.0		-1.1 -0.7 -0.8 -1.1	-0.9 -1.0 -0.7 -1.1 -1.1	-1.0 -0.7 -1.1 -1.1	-1.0 -0.7 -0.7 -0.8		-0.8 -1.0 -0.7 -0.8	-0.8 -1.0 -0.7 -0.8	-0.6 -0.7 -0.5 -0.8	-0.5 -0.6 -0.7 -0.7 -0.7 -0.8	-0.7 -0.8 -0.8
A T 55 I 50 T 45 U 40 D 35 E 30	-1.1 -1.2 -1.1 -1.1 -1.1	-1.2 -1.1 -1.1 -1.1		-1.1 -1.1 -1.1 -1.1 -1.1	-1.1 -1.1 -1.0 -1.0	-1.1 -1.1 -1.0 -1.0	-1.0 -1.0 -1.0 -1.0	-1.0 -1.0 -1.0 -1.0 -1.0 -1.0	-0.9 -0.8 -0.8 -0.7	-0.7 -0.8 -0.7		-0.7 -0.7 -0.5	-0.4
25 N 20 O 15 R 10 T 5 H 44° 0'	-1.3 -1.3	-1.1 -1.1 -1.2 -1.2 -1.3 -1.3	-1.1 -1.1 -1.1 -1.2 -1.2 -1.3		-1.1 -1.1 -1.1 -1.1 -1.2 -1.2			-0.8 -0.8 -0.8 -0.8	-0.8 -0.8	-0.7			
55 50 45 40 35 30	-1.4 -1.4 -1.5	-1.4 -1.4 -1.4 -1.4	-1.3 -1.3 -1.4 -1.4 -1.4	-1.3 -1.4	-1.2 -1.3 -1.3 -1.3	-1.2 -1.3 -1.3	-1.2 -1.1						
25 20 15 10 5 43° 0'	-1.7 -1.9 -1.9 -1.9	-1.6 -1.8 -1.9 -1.9	-1.6 -1.6 -1.8 -1.8 -1.9 -1.8	-1.6 -1.8 -1.8 -1.9	-1.5 -1.7 -1.8 -1.8	-1.5 -1.7 -1.8 -1.5	-1.2 -1.4 -1.5 -1.5	-1.4 -1.5 -1.5	-1.4 -1.4 -1.3	–1.3	,		
	87' 0'		60	45	40	35	30		20	15	10	5	0′ 86°
	<u> </u>	LONGITUDE WEST											

	LONGITUDE WEST												
:	0, 86,	55	50	45	40	35	30	25	20	15	10	5	86°
46* 0′						-0.4	-0.2	-0.2	0.0	0.4	0.4	0.4	:
55 50 45 40 35 30	-0.5 -0.4 -0.2 -0.5 -0.5 -0.8	-0.5 -0.4	-0.4 -0.6 -0.4 -0.6	-0.7 -0.5 -0.3	-0.2 -0.4 -0.1 -0.3	0.0	0.1 -0.3 -0.2		-0.4 -0.2 -0.1 -0.2 -0.1 -0.2		-0.1 -0.1 -0.1 -0.1 -0.2 -0.1	0.1 -0.0 -0.1 -0.1	0.4 -0.0 0.3
25 20 15 10 5 L 45° 0'		-0.6 -0.5 -0.5	-0.4 -0.5 -0.5	-0.3 -0.3 -0.5	-0.3 -0.3	-0.2 -0.3 -0.4	-0.3 -0.2 -0.3	0.3	-0.2 -0.2 -0.4		0.3	0.3	0.3
A T 55 I 50 T 45 U 40 D 35 E 30	-0.4					-0.5 -0.3	-0.5	-0.4					
25 N 20 O 15 R 10 T 5 H 44* 0'													
55 50 45 40 35 30													
25 20 15 10 5 43° 0′													
	86°	55	50	45	40	35	30	25	20	15	10	5	85° 0′
		LONGITUDE WEST											

						0,	3/0-/						13/
					ı	ONGIT	TUDE \	WEST					
	85° 0′	55	50	45	40	35	30	25	20	15	10	5	84° 0′
46° 0′					0.8	0.7							
55 50 45 40 35 30	0.4 -0.0 0.3	0.7 0.3	0.4	0.7	0.8 0.5 0.3	0.7 0.6 0.4	0.8 0.7	0.8 1.2	0.7 0.8 0.9 0.5	0.8 0.9 0.9 0.9	0.8 0.9 0.8 0.8	0.8 0.8 0.9 1.1 0.6	0.8 0.8 0.9 1.1 1.0 0.6
25 20 15 10 5 L 45° 0′	0.3												
L 45° 0′ A T 55 I 50 T 45 U 40 D 35 E 30													
25 N 20 O 15 R 10 T 5 H 44* O'													
55 50 45 40 35 30													
25 20 15 10 5 43° 0'													
	85°	55	50	45	40	35	30	25	20	15	10	5	84° 0′
	l					LONG	TURE	WEST					

172	LONGITUDE WEST																						
	84° 0'	55	50	45	40	35	30	25	20	15	10	5	0, 83,										
46° 0′																							
55 50 45 40 35 30	0.8 0.9 1.1 1.0 0.6	0.8 1.0 1.0 1.0 1.0	1.0 0.9 0.9 1.0 1.0	0.9 0.9 0.9 1.0 0.9 0.9	0.9 1.0 1.0 0.8 0.9 0.9	1.0 1.0 0.8 0.8 0.9 0.9	0.7 0.8 0.8 0.8 0.9	0.9 0.8 0.8 0.9 0.9	0.9 0.9 0.9 0.9	0.7 0.9 0.9 0.9 0.9	0.9 0.9 0.9 0.9 0.9	0.9 0.9 0.9 0.9 0.8	0.9 0.9 0.9 0.8										
25 20 15 10 5 L 45 0'				0.6	0.9	0.9	0.9	0.9 0.9 0.9	0.9 0.9 0.9 0.9	0.9 0.9 0.9 0.9 0.9	0.9 0.9 0.9 0.9 0.9	0.9 0.9 0.9 0.9 0.9	0.8 0.9 0.9 0.9 0.9										
A T 55 I 50 T 45 U 40 D 35 E 30									0.9	0.9 0.9 0.8 0.8 0.7 0.7	0.9 0.9 0.8 0.8 0.7 0.6	0.8 0.8 0.8 0.8 0.7 0.7	0.8 0.8 0.7 0.7 0.7										
25 N 20 O 15 R 10 T 5 H 44* O'					0.2	0.2	0.4 0.4 0.2 0.2	0.3 0.3 0.3 0.2	0.4 0.3 0.3 0.3 0.3	0.6 0.4 0.4 0.3 0.3 0.3	0.6 0.6 0.4 0.3 0.4 0.4	0.6 0.6 0.4 0.4 0.5	0.6 0.6 0.4 0.4 0.4										
55 50 45 40 35 30		0.1 0.0	0.2 0.1 0.0 0.0	0.2 0.1 0.1 0.1	0.2 0.2 0.1 0.1 0.1	0.2 0.2 0.1 0.1	0.2 0.2 0.1	0.2 0.2	0.3														
26 20 15 10 5 43° 0'								10-															
	84° 0′	55	. 50	45	40	35	30	25	20	15	10	5	83° 0′										
						LONG	TUDE	WEST					LONGITUDE WEST										

							9 / U – X						107
	LONGITUDE WEST												
	83,	55	50	46	40	35	30	25	20	15	10	5	82° 0′
46° 0′													
55 50 45 40 35 30	0.9 0.9 0.9 0.8	0.9 0.9 0.9 0.9	1.0 0.9 0.9 0.9	1.0 0.9 0.9 0.9	1.0 1.0 0.9 0.9	1.0 1.0 0.9 0.9	1.0 1.0 0.9	1.0 1.0 0.9	1.0 1.0 0.9	1.0 1.0	1.0 0.9	0.9	0.9
25 20 15 10 5 L 45° 0'	0.8 0.9 0.9 0.9 0.9	0.8 0.9 0.9 0.9 0.9 0.8	0.8 0.9 0.9 0.9 0.9 0.8	0.9 0.9 0.9 0.9 0.9	0.9 0.9 0.9 0.9 0.9 0.8	0.9 0.8 0.8 0.9 0.8 0.8	0.9 0.8 0.8 0.8 0.8	0.9 0.8 0.8 0.8 0.8	0.8 0.8 0.8 0.7 0.8 0.8	0.9 0.8 0.8 0.8 0.8 0.8	0.8 0.8 0.8 0.8 0.8	0.9 0.8 0.8 0.8 0.8	0.9 0.8 0.8 0.8 0.9
A T 55 I 50 T 45 U 40 D 35 E 30	0.8 0.8 0.8 0.7 0.7	0.8 0.8 0.7 0.7 0.7 0.7	0.8 0.8 0.7 0.7 0.7 0.7	0.8 0.8 0.7 0.7 0.7	0.8 0.8 0.8 0.8 0.7 0.7	0.8 0.8 0.8 0.8 0.7	0.8 0.8 0.8 0.8 0.8	0.8 0.8 0.8 0.8 0.8 0.4	0.8 0.8 0.9 0.4 0.4	0.8 0.8 0.9 0.4 0.4 0.4	0.9 0.9 0.4 0.4 0.4	0.9 0.9 0.4 0.4 0.4 0.4	0.9 0.4 0.4 0.4 0.4 0.4
25 N 20 O 15 R 10 T 5 H 44° O'	0.6 0.6 0.4 0.4 0.4	0.7 0.6 0.4 0.5 0.1	0.7 0.7 0.7 0.1 0.1	0.7 0.7 0.3 0.1 0.1 0.1	0.7 0.3 0.3 0.1 0.1 0.1	0.7 0.3 0.3 0.1 0.1 0.1	0.3 0.3 0.3 0.1 0.1	0.3 0.3 0.3 0.3 0.1 0.1	0.3 0.3 0.3 0.3 0.1 0.1	0.4 0.4 0.3 0.3 0.1 0.1	0.4 0.4 0.3 0.3 0.1 0.1	0.4 0.4 0.3 0.3 0.3 0.1	0.4 0.4 0.3 0.3 0.1
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 0.1 -0.0 -0.1	0.1 0.1 0.1 0.1 -0.0 -0.1	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 0.1 0.0 -0.1
25 20 15 10 5 43° 0'							-0.1 -0.0	-0.1 -0.1 -0.2	-0.1 -0.1 -0.1 -0.3 -0.5	-0.1 -0.1 -0.3	-0.1 -0.3	-0.1	-0.1 -0.1 0.2
	83°	55	50	45	40	35	30	25	20	15	10	5	82° 0'
		LONGITUDE WEST											

<u>~</u>							,,,, ,,						
		LONGITUDE WEST											
	82°	55	50	45	40	35	30	25	20	15	10_	5	81° 0′
46 0											0.3		
55 50 45 40 35 30	0.9	0.9	0.8		0.9 1.0	1.1 1.1 1.0 0.9 1.0 1.0	1.1 1.1 0.9 1.0 1.0	1.1 0.9 1.0 1.0 1.0	0.8 0.9 1.1 1.0 1.0 0.8	0.8 1.1 1.1 1.1 0.8 0.6	0.5 0.9 1.1 0.9 0.9 0.6	0.5 0.6 0.8 0.9 0.6 0.6	0.5 0.6 0.7 0.6 0.6 0.6
25 20 15 10 5 L 45* 0'	0.9 0.9 0.8 0.8 0.8	0.9 0.9 0.8 0.8 0.8	1.0 0.9 0.9 0.8 0.8 0.3	1.0 0.9 0.9 0.9 0.3 0.3	1.0 1.0 0.7 0.3 0.3	1.0 0.8 0.8 0.3 0.3	0.8 0.8 0.6	0.8 0.6 0.6	0.6 0.6 0.6	0.5 0.6 0.6 0.6 0.5 0.5	0.6 0.6 0.8 0.5 0.5	0.6 0.6 0.5 0.5 0.6	0.6 0.5 0.5 0.5 0.6 0.6
A T 55 I 50 T 45 U 40 D 35 E 30	0.9 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	0.3 0.4 0.4 0.4 0.4 0.4	0.3 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 0.4 0.4 0.4 0.4	0.3 0.3 0.4 0.4			0.6	0.6 0.5
25 N 20 O 15 R 10 T 5 H 44' O'	0.4 0.4 0.3 0.3 0.3	0.4 0.4 0.4 0.3 0.3	0.4 0.4 0.4 0.3 0.3	0.4 0.4 0.3 0.3 0.3 0.3	0.4 0.4 0.4 0.3	0.4	0.4						
55 50 45 40 35 30	0.1 0.1 0.1 0.1 0.0 -0.1	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 0.1 0.1 -0.1									
25 20 15 10 5 43' 0'	-0.1 -0.1 0.2	-0.1 -0.1 0.2	-0.1 0.2	-0.1 0.3									
	82° 0'	55	50	45	40	35	30	25	20	15	10	5	81° 0
				<u></u> .		LONG	TUDE	WEST					

						897	<u>0-X</u>						7X
					LC	NGITU	DE W	EST					
	80,	_55 _	50	45	40	35	30	25	20_	15	10	5	79° 0'
46° 0′													
55 60 45 40 35 30													
25 20 15 10 5 L 45 0	0.4 0.8												
A T 55 I 50	0.9	0.9	0.9										
T 45 U 40 D 35 E 30	0.8			1.0									
25 N 20 O 15 R 10 T 5 H 44° 0'													
55 50 45 40 35 30						0.8	0.8 0.8	0.8 0.8	0.9 0.9	0.9 0.9 0.9	0.9 0.9 0.9 0.8	0.9 0.9 1.0 0.8	0.9 0.9 1.0 0.8
25 20 15 10 5 43* 0				0.8 0.6	0.7 0.8 0.5	0.7 0.6 0.5	0.8 0.6 0.6	0.8 0.6 0.5	0.7 0.6 0.6	0.7 0.8 0.6	0.7 0.6	0.7 0.7	0.7 0.7
43 0	80	<u> </u>	50	 45	40	35	30	25	20	15	10	5	7 <u>9</u>
1							TUĐE	WEST		<u> </u>			

18X

Г		T —						3570-7	<u> </u>				_	
			LONGITUDE WEST											
		79°	5 <u>5</u>	50	45	40	35	30	25	20	15	10	5	78° 0′
	46° 0′											10	<u>.</u>	
	55 50 45 40 35 30													
L	25 20 15 10 5 45° 0'													
ATITUDE	45													
NORTH	25 20 15 10 5 44° 0′													
	55 50 45 40 35 30	0.9 0.9 1.0 0.8	1.0 1.0 0.9 0.9 0.8	1.0 1.0 1.1 0.9 0.8	1.0 1.0 1.1 0.9 0.8	1.0 1.1 0.9 0.9 0.9	1.0 1.1 0.9 0.9 0.9	1.1 1.0 0.9 0.9 0.9	1.2 1.0 1.0 0.9 1.0	0.7 1.2 1.0 1.0 1.0	0.8 0.7 1.0 1.0 1.0	0.9 0.7 0.7 1.0 1.0	0.9 0.7 0.7 1.1 1.1	0.8 0.7 0.7 0.7 1.1 1.1
	25 20 15 10 5 43' 0'	0.7 0.7	0.8 0.7	0.8 0.8	0.8	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.1	1.1
		79 ° 0′	55	50	45	40	35	30	25	20	15	10	5	78° 0′
			LONGITUDE WEST											

						897	70- <u>X</u>						19X_
					LC	ONGITU	IDE W	EST					
	78° 0′	55	50_	45	40	35	30	25_	20	15_	10	5	77. 0.
46° 0'													
55 50 45 40 35 30													
25 20 15 10 5 L 45° 0'													
A T 55 1 50 T 45 U 40 D 35 E 30													
25 N 20 O 15 R 10 T 5 H 44° 0	,												
56 50 45 40 35 30	0.7 0.7 1.1	0.8 0.7 0.7 0.8 0.8 1.1	0.8 0.7 0.8 0.8 0.8 0.8	0.8 0.7 0.8 0.8 0.8	0.9 0.8 0.9 0.8 0.8	0.8 0.9 0.9 0.9 0.8	0.8 0.9 0.9 0.9 0.9 0.9	0.9 0.9 0.9 0.9 0.9	0.9 0.9 0.9 1.0 1.0	0.9 0.9 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 1.1 1.0
25 20 15 10	1.1	1.1	1.2	1.2	0. 8 1.2	0.9 0.9 1.4	0.9 0.9	0.9 1.1	1.0 1.1	1.0 1.2	1.2 1.2	1.2 1.2	1.1 1.1

78° 0'

7° 0′

20 15

LONGITUDE WEST

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-		_

ഹ	70	
89	70	X

		_					3 9 70)	<u>` —</u>					
						LONG	TUDE	WEST	•				
	77°	55	50	45	40	<u>3</u> 5	30	25	20	15	10	5	7 6 ° 0′
46° 0′						-							·
55 50 45 40 35 30													i
25 20 15 10 5 L 45° 0′													:
L 45° 0′ A T 55 I 50 T 45 U 40 D 35 E 30	•												
25 N 20 O 15 R 10 T 5 H 44* O		0.8 0.9	1.5 1.0	1.3 1.2	1.1 0.9	1.3 0.9 1.0	1.0 1.0	1.0 0.9	0.9				
55 50 45 40 35 30	1.0 1.0 1.0 1.1 1.0	1.0 1.0 1.0 1.0 1.0	1.0 1.0 1.0 1.0 1.0 1.1	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 0.9 1.0	1.0 1.0 0.9 1.0	1.0 1.0 0.9 0.9 1.0	0.9 0.9 1.0 1.0	0.9		
25 20 15 10 5 43° 0′	1.1 1.1	1.1 1.1	1.1 1.1	1.1	1.1								
	77 . 0'	55	50	45	40	35	30	25	20	15	10	5	76° 0′
			_		\	ONGIT	UDE V	VEST					

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				_		8	<u>970-x</u>						
$\neg \neg$		LONGITUDE WEST											
	88° O'	55	50	45	40	3 <u>5</u>	30	25	20	15_	10	5	87° 0′
43. 0.			-2.0	-2.0	-2.0	-1.9	-1.9	-1.9	-1.9	-1.9	-1.8	-1.8	-1.8
55 50 45 40 35 30			-2.0	-2.0 -2.0 -2.0 -2.0 -1.9 -2.0	-2.0 -2.0 -2.0 -1.9	-2.0 -2.0 -1.9 -2.0 -1.9 -1.9	-1.9 -1.9 -1.9	-1.9 -1.9 -1.9	-1.9 -1.9 -1.9 -1.8	-1.9 -1.9 -1.9 -1.8	-1.8 -1.9 -1.8 -1.8 -1.8	-1.8 -1.9 -1.8 -1.8	-1.8 -1.8 -1.8
25 20 15 10 5 L 42 0				-1.9 -2.0 -2.0 -2.0	-1.9 -2.0 -1.9 -2.0 -2.0	-1.9 -1.9 -1.9	-1.9 -2.0	-1.9 -1.9 -1.9 -1.9	-1.9 -1.9 -1.9 -1.9	-1.8 -1.8 -1.9 -1.9	-1.9	-1.8 -1.8 -1.9	-1.8 -1.8 -1.8
A T 55 I 50 T 45 U 40 D 35 E 30						-2.0 -2.1	-2.0 -2.1 -2.1		-2.1 -2.1	-2.0 -2.1	-2.0 -2.0 -2.1 -2.1	-2.0	-2.0 -2.0
25 N 20 O 15 R 10 T 5 H 41* 0													·
55 50 45 40 35 30												·	
25 20 15 10 5 40°0										_			
	88	• ' 5	5 5	0 4	5 4	0 3	5 3 ⁰	0 2	5 2	0 1	5 1	0	5 (
						LON	<u>GITUD</u>	E WES	ST				

													
						LONG	ITUDE	WEST	• `				
<u></u>	87°		50	45	40	35	30	25	20	15	10	5	86° 0'
43' 0'	-1.8	-1.8	-1.8	-1.7	-1.7	-1.4	-1.4	-1.4	-1.3	-1.3			
55 50 45 40 35 30	-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	-1.7 -1.7 -1.5 -1.4 -1.5	-1.5 -1.5 -1.4 -1.4	-1.4 -1.4 -1.4 -1.4	-1.4 -1.3	-1.4 -1.4 -1.3	-1.3			
25 20 15 10 5 L 42' 0' A	-1.8 -1.8 -1.8 -1.8 -1.8	-1.8 -1.8 -1.8 -1.8		-1.5 -1.5 -1.6 -1.6	-1.5	-1.4 -1.4	-1.4 -1.4 -1.4 -1.4	-1.4 -1.3 -1.4	-1.3 -1.3				
T 55 1 50 T 45 U 40 D 36 E 30	-1.9 -2.0 -2.0	-1,7	-1.7 -1.7	-1.6 -1.7	-1.6								
25 N 20 O 15 R 10 T 5 H 41 0'													
55 50 45 40 35 30													
25 20 15 10 5 40 0													
	87* 0'	55	50	45	40	35	30	25	20	15	10	5	86°
				_		LONGIT	TUDE 1	WEST					

						88	70-X						23X
				-	L	ONGIT	UDE V	VEST					
	84° 0′	55_	_50_	45	40	35	30	25_	20	15	10_	5	0. 83.
43° 0′													
55 50 45 40 35 30													
25 20 15 10 5 L 42° 0'											-0.8	-0.8	-0.8
L 42° 0′ A T 55 I 50 T 45 U 40 D 35 E 30								-0.8	-0.8 -1.1	-0.8 -0.8 -1.1 -0.8	-0.8	-0.8 -0.8 -0.9 -0.7	-0.8 -0.6 -0.7 -0.7 -0.8
25 N 20 O 15 R 10 T 5 H 41° O'													
55 50 45 40 35 30													
25 20 15 10 5 40° 0	,												
	84	5 55	5 50) 45	i 40) 15	5 10	. !	83 5 (
•						LONG	SITUDE	WES	<u>T</u>				

						LONG	TUDE	WEST			_		
	83.		50	45	40	35	30	25	20	15	10	5	82° 0'
43° 0′					-								<u>-</u> -
55 50 45 40 35 30													
25 20 15 10 5 L 42° 0'	-0.8			-0.8	-0.7	0.5		-0.8 -0.9	-0.8 -0.9	-0.8 -0.8 -0.7	-0.8	-0.8 -0.8 -0.8	-0.6 -0.8 -0.6 -0.8
T 55 I 50 T 45 U 40 D 35 E 30	0.8 0.6 0.7 0.7 0.8	-0.8 -0.9 -0.7 -0.7 -0.7	-0.6 -0.8 -0.7 -0.8	-0.8 -0.7 -0.7 -0.7	-0.6 -0.8 -0.7 -0.7 -0.8	-0.5 -0.9 -0.7 -0.7 -0.7 -0.8	-0.9 -0.9 -0.6 -0.7 -0.7 -0.9	-0.7 -0.9 -0.6 -0.7 -0.7 -0.9	-0.9 -0.9 -0.6 -0.7 -0.8 -0.9		-0.8 -0.6 -0.6 -0.7 -0.8 -0.9	-0.9 -0.6 -0.6 -0.7 -0.9	-0.7 -0.6 -0.6 -0.7 -0.8
25 N 20 O 15 R 10 T 5 H 41' O'						-0.9	-1.0	-1.0					
55 50 45 40 35 30													
25 20 15 10 5 40° 0′	<u>.</u>			_									;
	0° 83°	55	50	45	40	35	30	25	20	15	10	5	82* 0'
	<u></u>					LONGIT	UDE V	WE\$T					

						-		<u>970–X</u>	•					ZOX
·	Ţ						LONGI	TUDE '	WEST					}
		82°	55	50	45	40	35	30	25	20	15	10	5	81° O'
	43. 0.		- 55	30										· - · · · ·
	55													
	50 45													
	40 35						_∪ 3	_∩ 3				-0.3 -0.4		
	30 25				-0.6	-0.6	-	-0.6					-0.3	
	20 15	-0.6	-0.6	-0.7 -0.8		0.7 0.8	-0.7 -0.8	0.7 0.5	-0.7 -0.7	-0.4 -0.7	-0.7 -0.7	-0.7 -0.7	0.7 0.5	-0.5
	10 5	-0.8 -0.6	8.0 -	8.0 -	-0.6 -0.8	-0.8	-0.8 -0.6	-0.6			-0.6 -0.6	-0.6	-0.5 -0.6 -0.5	-0.5 -0.6
L A T	42' 0'		-0.8	-0.7		-0.6			-0.6			-0.5 -0.5		-0.5 -0.5
I I	55 50 45	-0.7 -0.6 -0.6		-0.6 -0.6	-0.6	-0.6	-0.6 -0.7	-0.6	-0.6 -0.8	-0.6	-0.6	-0.6	-0.8	2.5
ם ט-	40	-0.7 -0.8	-0.7	-0.8 -0.9	-0.8	-0.8 -0.5	-0.9	-0.9						
Ē	30			-0.5	0.5									
Ŋ														
R	10													
ļΉ	41' 0'													
	55 50	<u> </u>												
	45 40													
ļ	35 30	-												
	25 20													
	15 10													
	40° <u>0</u>											_		
		82 0		50	45	40	35	30	25	20	16	10	5	81° 0′
								SITUDE						
_				-										

26X													
						LONGI	TUDE	WEST					
	81° 0	55	50	45	40	35	30	25	20	15	10	5	80° 0'
43° 0'						···							
55 50 45 40 35 30			-0.3 -0.1			-0.6	-0.6	-0.6	-0.3 -0.4 -0.3	-0.4 -0.4	-0.4	-0.3 -0.3 -0.4 -0.2	-0.3
25 20 15 10 5 L 42° 0′ A	-0.6 -0.7 -0.5 -0.5 -0.6 -0.5	-0.7 -0.5 -0.5 -0.6	-0.6 -0.4 -0.4 -0.5 -0.4 -0.5	-0.4 -0.4 -0.5 -0.4	-0.6 -0.4 -0.4 -0.5 -0.4 -0.5	-0.4 -0.5 -0.5 -0.4	-0.4 -0.5 -0.5 -0.4	-0.4 -0.4 -0.5	-0.4 -0.4 -0.4	-0.4 -0.4 -0.4		-0.4 -0.5	-0.3 0.4 0.5
A T 55 I 50 T 45 U 40 D 35 E 30	-0.5	-0.5	-0.6										
25 N 20 O 15 R 10 T 5 H 41' 0'													
55 50 45 40 35 30													
25 20 15 10 5 40' 0'													
	81° Oʻ	55	60	45	40	35	30	26	20	15	10	5	80° 0′
						LONG	TUDE	WEST					

						8	970-X	(27X
·						LONGI	TUDE	WEST					·
	80,		F0	45	40	35	30	25	20	15	10	5	79° O'
450.50	<u> </u>	55_	50	45	40	. 30				15	- 10		
43 0 0													
55 50 45 40 35 30	-0.2 -0.3 -0.4 -0.2	-0.3 -0.1	-0.2 -0.3 -0.1 -0.2	-0.2	-0.1 -0.2 0.1 -0.1 -0.2	-0.1 -0.2 0.1 -0.1 -0.2	-0.1 -0.1 0.1 -0.1 -0.3	-0.1 0.2 0.1 -0.1 -0.3	-0.0 0.3 0.1 -0.1 -0.5	0.0 0.3 0.1 0.1	-0.0 0.3 0.1 -0.1	0.4 0.3 0.1	0.4 0.3
25 20 15 10 5 L 42° 0'	-0.4	-0.3 -0.4 -0.5	-0.3 -0.4 -0.5	-0.3 -0.4	-0.3 -0.5	-0.3	-0.4						
A T 55 I 50 T 45 U 40 D 35 E 30													
25 N 20 O 15 R 10 T 5 H 41° 0'													
55 50 45 40 35 30													
25 20 15 10 5 40° 0													
	80		5 50) 45	, 4C) 15	5 10	5	79° 0′
						LONG	SITUDE	WES	Ŧ			<u> •</u>	

28X							<u>970-x</u>						
						LONGI	TUDE 1	WEST					
	76° 0′	55	50	45	40	35	30	25	20	15	10	_ 5	75°
40° 0′													
55 50 45 40 35 30													i
25 20 15 10 5 4									0.5 0.5 0.6 0.7	0.5 0.5 0.5 0.6	0.5 0.5 0.6	0.5 0.5 0.5	0.5 0.5 0.5
A 55 I 50 T 45 U 40 D 35 E 30										0.6	0.6 0.7 0.5	0.6 0.7 0.8	0.6 0.8 0.8 0.7 0.7
25 N 20 O 15 R 10 T 5 H 38' 0'	0.2 0.1 0.2 0.2	0.1 0.1 -0.0 0.1							0.1 0.1	0.2 0.1 0.1	0.2 0.2	0.5 0.4 0.3 0.2 0.1	0.6 0.6 0.6 0.5 0.4 0.3
55 50 45 40 35 30	-0.0 0.2 0.2 0.3 0.3	0.1 0.3 0.3 0.3	-0.0 0.0 0.1	-0.0 -0.1	-0.1 0.1	0.0 0.0 -0.1	-0.1 0.0 -0.0 0.0	0.0 0.0 -0.1 0.0 0.0 0.1	-0.0 -0.0 0.1 0.1 0.1	0.1 0.0 0.1 0.1 0.1	0.1 0.0 0.0 0.1 0.1 0.1	0.1 0.1 0.1 0.1 0.1 0.1	0.2 0.1 0.1 0.0 0.1 0.1
25 20 15 10 5 37° 0'	0.4 0.4 0.5	0.2 0.2 0.1 0.2	0.2 0.2 0.1 0.1	0.0 0.2 0.1 0.1 0.1	-0.0 0.0 0.1 0.1 0.1 0.0	0.0 0.1 0.1 0.1 0.1 0.0	0.1 0.1 0.1 0.1 0.0 0.1	0.1 0.0 0.1 0.1 0.0 0.0	0.1 0.0 0.1 0.1 0.0 0.0	0.1 0.1 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 0.1 0.1 0.1 0.1 0.1
	7 6* 0′	55	50	45	40	35	30	25	20	15	10	5	75° 0′
						LONG	TUDE	WEST					_