





12/24/2022

Convent

$$1 \text{ Pa} = 9.869 \times 10^{-6} \text{ Atm}$$

$$= 1001450 \text{ pound-force/in}^2$$

$$= 10^5 \text{ BAR}$$

Sediment deposition rate							Maize, Co
Km/My		Akita	M1	M2	"Sw/Se"	OK	Vent
0.3	E	29.2	17.5	13.2	13.4	32.9	2.84
	A	$2.1 \times 10^{-11}$	$1.7 \times 10^{-12}$	$6.1 \times 10^{-13}$	$9.6 \times 10^{-13}$	$7.1 \times 10^{-11}$	$4.8 \times 10^{-12}$
1.0	E	29.7	19.2	14.8	16.9	33.1	2.64
	A	$2.5 \times 10^{-11}$	$3.4 \times 10^{-12}$	$1.2 \times 10^{-12}$	$4.1 \times 10^{-12}$	$7.5 \times 10^{-11}$	$7.2 \times 10^{-12}$
4.0	E	29.8	19.8	15.5	18.6	33.1	2.67
	A	$2.7 \times 10^{-11}$	$4.4 \times 10^{-12}$	$1.6 \times 10^{-12}$	$8.0 \times 10^{-12}$	$7.6 \times 10^{-11}$	$8.3 \times 10^{-12}$
10	E	29.9	19.9	15.6	19.0	33.1	2.1.8
	A	$2.7 \times 10^{-11}$	$4.7 \times 10^{-12}$	$1.7 \times 10^{-12}$	$9.3 \times 10^{-12}$	$7.7 \times 10^{-11}$	$8.5 \times 10^{-12}$
Mya Range		5.0-	2.58-	2.38-	<del>10.01-</del> 23.0	254-	2.58-
		145.5	66.0	66.0	<del>23.0</del>	323	66.0
0.2		28.8	16.6	12.2	11.9	32.8	19.8
		$1.8 \times 10^{-11}$	$1.2 \times 10^{-12}$	$4.0 \times 10^{-13}$	$4.9 \times 10^{-13}$	$6.9 \times 10^{-11}$	$3.7 \times 10^{-12}$

Geologic Time

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$$1 \text{ Pa} = 9.869 \times 10^{-6} \text{ Atm}$$

$$= 1001450 \text{ pound-force/in}^2$$

$$= 10^5 \text{ BAR}$$

Sediment deposition rate							Marine, to
Km/My		Akita	M1	M2	"Sub Sea	OK	Vent
0.3	E	29.2	17.5	13.2	13.4	32.9	2.84
	A	$2.1 \times 10^{-11}$	$1.7 \times 10^{-12}$	$6.1 \times 10^{-13}$	$9.6 \times 10^{-13}$	$7.1 \times 10^{-11}$	$4.8 \times 10^{-12}$
1.0	E	29.7	19.2	14.8	16.9	33.1	2.64
	A	$2.5 \times 10^{-11}$	$3.4 \times 10^{-12}$	$1.2 \times 10^{-12}$	$4.1 \times 10^{-12}$	$7.5 \times 10^{-11}$	$7.2 \times 10^{-12}$
4.0	E	29.8	19.8	15.5	18.6	33.1	2.67
	A	$2.7 \times 10^{-11}$	$4.4 \times 10^{-12}$	$1.6 \times 10^{-12}$	$8.0 \times 10^{-12}$	$7.6 \times 10^{-11}$	$8.3 \times 10^{-12}$
10	E	29.9	19.9	15.6	19.0	33.1	2.1.8
	A	$2.7 \times 10^{-11}$	$4.7 \times 10^{-12}$	$1.7 \times 10^{-12}$	$9.3 \times 10^{-12}$	$7.7 \times 10^{-11}$	$8.5 \times 10^{-12}$
Mya Range		5.0-	2.58-	2.38-	<del>2.01-</del> 2.3.0	254-	2.58-
		145.5	66.0	66.0	<del>2.3.0</del>	323	66.0
0.2		28.8	16.6	12.2	11.9	32.8	19.8
		$1.8 \times 10^{-11}$	$1.2 \times 10^{-12}$	$4.0 \times 10^{-13}$	$4.9 \times 10^{-13}$	$6.9 \times 10^{-11}$	$3.7 \times 10^{-12}$

Geologic Time