

era	event	mya	inch from begin	inch from last pt	FEET	ft & in
CENO	begin cenozoic	65.5	16.375	0	1.36	1 4 3/8
<b>TOTAL</b>		<b>65.5</b>	<b>16.375</b>	<b>0</b>	<b>1.36</b>	<b>1 4 3/8</b>

MEZO	end of cretaceous/ beginning of cenozoic	65.5	16.375	0		
MEZO	flowers	130	32.5	16.125	1.34	1 4 1/8
MEZO	end of jurassic,beginning of cretaceous	145.5	36.375	3.875	0.32	3 7/8
MEZO	birds	150	37.5	1.125	0.09	1 1/8
MEZO	end triassic, beginning jurassic	199	49.75	12.25	1.02	1 1/4
MEZO	mammals	200	50	0.25	0.02	1/4
MEZO	beginning triassic	251	62.75	12.75	1.06	1 3/4
<b>TOTAL</b>		<b>185.5</b>	<b>46.375</b>	<b>46.375</b>	<b>3.86</b>	<b>3 10 3/8</b>

PALEO	end permian	251	62.75	0		
PALEO	begin permian, end carbon	299	74.75	12	1.00	1 0
PALEO	amphibians	350	87.5	12.75	1.06	1 3/4
PALEO	begin carbon, end devonian	359	89.75	2.25	0.19	0 2 1/4
PALEO	insects and seeds	400	100	10.25	0.85	0 10 1/4
PALEO	begin devonian/end silurian	416	104	4	0.33	0 4
PALEO	begin silurian/end ordovician	443	110.75	6.75	0.56	0 6 3/4
PALEO	land plants	475	118.75	8	0.67	0 8
PALEO	begin ordovician/end cambrian	488	122	3.25	0.27	0 3 1/4
PALEO	fish	500	125	3	0.25	0 3
PALEO	begin cambrian	542	135.5	10.5	0.88	0 10 1/2
<b>TOTAL</b>		<b>291</b>	<b>72.75</b>	<b>72.75</b>	<b>6.06</b>	<b>6 3/4</b>

PROT	end protero	542	135.5	0		
PROT	complex animals	550	137.5	2	0.17	0 2
PROT	arthropods	570	142.5	5	0.42	0 5
PROT	simple animals	600	150	7.5	0.63	0 7 1/2
PROT	multicellular animals	1000	250	100	8.33	8 4
PROT	eukaryotes	2000	500	250	20.83	20 10
PROT	begin Proterozoic	2500	625	125	10.42	10 5
<b>TOTAL</b>		<b>1958</b>	<b>489.5</b>	<b>489.5</b>	<b>40.79</b>	<b>40 9 1/2</b>

ARCH	end archaen	2500	625	0
ARCH	photosynthesis	3000	750	125
ARCH	being archaen	3800	950	200
<b>TOTAL</b>		<b>1300</b>	<b>325</b>	<b>325</b>

10.42  
16.67  
**27.08**

10	5
16	8
<b>27</b>	<b>1</b>

HAD	end Hadean	3800	950	0
HAD	first cells	4000	1000	50
HAD	beginning	4500	1125	125
HAD	other beginning	4600	1150	25
<b>TOTAL</b>		<b>800</b>	<b>200</b>	<b>200</b>

4.17  
10.42  
2.08  
**16.67**

4	2
10	5
2	1
<b>16</b>	<b>8</b>

**95.83 TOTAL FEET**