

Weeks Bay, Core I (a.k.a. Core P), Pollen Concentrations (grains per cc)

Depth cm	1	10	20	30	40	50	60	70	80	90	100	110	120	130	140
Pinus (whole)	12,917	20,126	12,713	37,407	44,400	45,049	27,074	23,090	13,843	26,751	20,023	16,728	13,561	11,146	13,663
Pinus (halves/2)	15,320	17,122	10,029	22,524	21,817	22,927	19,887	22,448	16,103	29,340	28,181	23,342	21,358	25,169	27,327
Taxodium	12,617	9,913	14,408	17,698	12,631	14,882	12,701	10,903	13,843	17,259	17,057	18,285	16,612	16,540	13,663
Fraxinus	0	300	283	0	0	0	0	0	283	0	0	0	0	0	0
Quercus	7,510	3,905	4,520	2,011	4,976	4,827	5,348	4,169	2,825	3,883	5,562	6,614	6,102	5,034	6,113
Ostry/Carpinus	300	0	0	402	0	402	668	962	1,130	0	0	389	339	360	360
Betula	2,103	2,103	6,215	2,816	3,062	1,609	1,337	1,603	1,695	2,589	1,112	2,334	2,034	2,517	2,876
Salix	4,506	3,905	2,543	2,816	2,679	4,022	5,348	4,169	2,825	4,746	2,966	1,167	1,017	2,876	3,596
Nyssa	300	300	0	0	0	0	0	0	0	0	0	0	0	0	0
Acer	601	0	283	0	0	0	0	0	0	0	0	0	0	0	0
Liquidambar	1,502	1,802	3,673	2,011	4,976	1,609	3,008	2,245	1,413	1,726	1,483	2,723	2,712	2,517	2,517
Juglans	0	0	0	0	383	0	1,003	962	565	863	0	0	678	0	360
Carya	0	300	565	0	0	0	0	0	0	1,294	1,112	2,334	1,017	360	1,079
Platanus	0	300	1,130	804	0	402	0	0	565	1,294	371	0	0	0	0
Fagus	0	0	0	0	0	0	0	0	1,130	431	371	389	339	360	0
Myrica	1,802	1,802	1,978	1,609	1,531	804	668	1,283	565	863	1,112	2,723	678	1,798	2,517
Ilex	0	300	0	0	0	0	0	0	0	431	0	0	678	0	0
Alnus	1,202	0	1,695	1,207	1,531	1,207	668	962	1,695	0	371	0	1,017	719	719
Vitis	0	0	0	0	383	0	334	0	0	0	0	0	0	360	0
Ericaceae	0	901	565	402	0	804	668	1,283	848	863	742	389	339	360	719
Gramineae	6,909	2,704	1,413	2,413	1,914	8,447	1,003	1,924	3,108	9,492	7,045	7,781	4,746	8,629	4,674
Ambrosia	901	2,103	4,803	402	1,148	402	1,671	962	1,130	2,157	742	778	2,034	719	2,157
Asteraceae	601	901	848	804	383	402	334	0	283	431	371	1,167	339	360	360
Cheno-Am	1,202	4,506	1,413	3,218	3,828	1,609	3,342	2,886	1,413	1,294	371	1,556	2,034	1,438	2,157
Anacardiaceae	0	0	0	0	0	0	0	0	0	0	371	0	339	0	0
Apiaceae	0	0	283	0	0	0	0	0	0	0	371	0	0	0	0
Vigna	3,605	3,004	1,413	3,620	0	1,609	4,011	1,924	2,260	1,726	5,562	5,057	4,407	4,315	3,955
Pteridophyte	1,802	0	848	2,413	0	1,609	1,003	1,283	1,978	3,020	1,112	778	2,712	360	719
Cyperaceae	10,514	8,411	8,758	9,653	5,359	5,631	8,022	7,697	8,193	12,944	9,270	14,005	10,849	14,382	12,944
Typha	0	300	565	1,207	1,148	0	334	1,283	565	863	0	1,556	678	719	719
Magnolia	0	0	0	0	0	0	0	0	0	431	0	389	0	0	0
Liliaceae	300	0	283	402	0	0	0	1,283	2,543	431	742	389	1,695	1,079	719
Nuphar	1,802	1,502	1,695	2,816	383	1,207	1,003	962	565	863	2,225	1,167	678	1,079	0
Eriocaulon	0	0	0	0	0	0	0	0	0	0	2,225	1,556	678	1,798	360
Indeterminable	1,802	3,605	2,260	1,609	2,297	1,609	2,674	2,886	3,390	3,883	1,854	3,890	2,034	3,955	3,596
Unknown	0	0	0	402	0	0	0	641	283	0	0	0	0	0	0
Lycopodium	79	79	84	59	62	59	71	74	84	55	64	61	70	66	66
Total counted	300	300	302	300	300	301	306	305	301	301	304	302	300	303	300
Total Concentration	90,118	90,118	85,178	120,667	114,828	121,069	102,111	97,811	85,036	129,874	112,723	117,488	101,705	108,947	107,869