Pollen Indicator Four

Data sources for this indicator→

- Determine the number of days in the pollen season in the calendar year when the readings were recorded in NAB's high or very high category for each generic pollen source.
- Divide by the number of days for which there are readings available for each pollen source (Note : This number will likely be different from measure #3 as stations typically do not take readings every day during the pollen season).
- Compute the duration of the pollen season for any pollen (trees or grasses or weeds or ragweed).
- When finished, there should be five values. The first will be the duration of the pollen season in days for any pollen type. The second should be the duration of the pollen season in days for tree pollen. The third will be the duration of the pollen season in days for grass pollen. The fourth will be the duration of the pollen season in days for weed pollen. The fifth will be the duration of the pollen season in days for ragweed pollen.

	1997	1998	1999	2000	2001	2002	2003	2004
Total	39/43 (90.7%)	42/56 (75.0%)	30/47 (63.8%)	42/95 (44.2%)	26/66 (39.4%)	45/82 (54.9%)	48/72 (66.7%)	24/58 (41.4%)
Trees	37/41 (90.2%)	35/49 (71.4%)	22/47 (46.8%)	31/70 (44.3%)	23/66 (34.8%)	37/81 (45.7%)	41/75 (54.7%)	19/50 (38.0%)
Grass	20/96 (20.8%)	34/54 (70.0%)	18/34 (52.9%)	9/128 (7.0%)	14/132 (10.6%)	18/171 (10.6%)	28/70 (40.0%)	11/99 (11.1%)
Weeds	11/118 (9.3%)	6/124 (4.8%)	7/109 (6.4%)	6/124 (4.8%)	2/141 (1.4%)	11/187 (5.9%)	10/147 (6.8%)	0/117 (0%)
Ragweed	65/70 (92.9%)	45/46 (97.8%)	28/29 (96.6%)	34/40 (85%)	60/66 (90.9%)	57/58 (98.3%)	44/67 (65.7%)	29/38 (76.3%)

	2005	2006	2007	2008	2009	2010	2011	2012
Total	30/107 (28.0%)	28/47 (59.6%)	35/42 (83.3%)	28/56 (50.0%)	25/56 (44.6%)	31/41 (75.6%)	32/40 (80.0%)	47/113 (41.6%)
Trees	26/52 (50.0%)	27/47 (57.4%)	33/42 (78.6%)	26/65 (40%)	20/53 (37.7%)	28/41 (68.3%)	32/40 (80.0%)	36/47 (76.6%)
Grass	14/94 (14.9%)	8/96 (8.3%)	14/89 (15.7%)	36/99 (36.4%)	21/43 (48.8%)	18/44 (40.9%)	34/42 (81.0%)	30/93 (32.3%)
Weeds	1/105 (1.0%)	4/94 (4.3%)	3/96 (3.1%)	5/90 (5.6%)	5/88 (5.7%)	3/92 (3.3%)	4/106 (3.8%)	5/81 (6.2%)
Ragweed	33/42 (78.6%)	38/41 (92.7%)	30/36 (83.3%)	29/32 (90.6%)	19/20 (95.0%)	25/28 (89.3%)	31/33 (93.9%)	30/30 (100%)