City of Newton
Department of Parks, Recreation and Culture
Division of Maintenance
IPM Thresholds

Albemarle Field	1 Photograph = 25 quadrants																														Total Weed Count Per Quadrants	IPM Spray Threshold Percentage Is 20%		Percent Quadrants With Weeds
	Turf Pictures # 1-30 = 750 quadrants																																	
BROADLEAF WEEDS 10/3/22	Broadleaf Plantain, Prostrate Knotweed, White Clover																														500	67%	750	40%
	24	25	25	25	18	25	25	25	19	25	23	24	25	25	25	13	25	0	25	25	4	1	25	0	1	1	8	2	3	9	Quadrants with broadleaf weeds	% Total quadrants with broadleaf weeds	Total quadrants	
Picture #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30				
GRASSY WEEDS 9/1/22	Crabgrass, Goosegrass																														105	14%	605	
	13	0	1	0	12	0	0	0	2	7	0	0	0	22	17	4	0	0	0	0	0	0	0	0	0	1	17	0	0	9	Quadrants with grassy weeds	% Total quadrants with grassy weeds	Total quadrants with weeds	
Picture #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30				

IPM PEST THRESHOLD LIMIT ACHEIVED - YES

ACTION ITEM

Apply Q4 Plus for Broadleaf Weeds	Apply Pylex for Grassy Weeds
YES	YES