

## Manistee (Region 9)

(Goal is 25 points surveyed in each township's priority block)

Township	pts. on map	APPROXIMATE HABITAT DISTRIBUTION OF POINT GOAL																		
		11	21	22	23	31	32	33	41	42	43	51	61	71	81	82	83	85	91	92
T21NR13W	88	1	0	0	0	0	0	0	17	2	2	0	0	1	0	0	0	0	2	0
T21NR14W	61	0	0	0	0	0	0	0	12	4	3	0	0	1	0	0	0	0	4	0
T21NR15W	49	0	0	0	0	0	0	0	13	5	4	0	0	1	0	0	0	0	2	0
T21NR16W	75	1	0	0	0	0	0	0	13	3	3	0	0	1	0	0	0	0	2	1
T22NR13W	53	1	0	0	0	0	0	0	14	4	2	0	0	0	0	0	0	0	3	0
T22NR14W	68	0	0	0	0	0	0	0	15	2	1	0	0	2	0	1	0	0	3	0
T22NR15W	35	0	0	0	0	0	0	0	8	3	2	0	0	3	1	3	0	0	5	0
T22NR16W	37	1	0	0	0	0	0	0	8	1	1	0	0	3	2	3	0	0	4	1
T23NR13W	61	0	0	0	0	0	0	0	13	3	1	0	0	3	0	3	0	0	2	0
T23NR14W	99	0	0	0	0	0	0	0	7	3	1	0	0	3	0	3	0	0	7	0
T23NR15W	72	1	0	0	0	0	0	0	8	2	1	0	0	4	1	6	0	0	2	0
T23NR16W	41	7	0	0	0	0	0	0	8	2	1	0	0	3	1	3	0	0	0	0
T24NR13W	41	0	0	0	0	0	0	0	9	3	1	0	0	4	1	3	0	0	4	0
T24NR14W	48	0	0	0	0	0	0	0	10	4	1	0	0	3	0	0	0	0	6	0
T24NR15W	51	1	0	0	0	0	0	0	11	3	1	0	0	4	1	3	0	0	2	0
T24NR16W	70	4	0	0	0	0	0	0	9	2	1	0	0	3	1	3	0	0	1	0

**Habitat code key:**

11:Open water(OWA)	31:Bare rock/sand/clay(SHO)	51:Shrubland(SUP,SWE)	81:Pasture/hay(PAS,HAY)	91:Woody wetlands(WDF,WMF,WCF,SWE)
21:Low intensity residential(RES)	32:Quarries/strip mines/gravel pits	61:Orchards/vineyards/other(ORC)	82:Row crops(ROW)	92:Emergent herbaceous wetlands(OWE)
22:High intensity residential(RES,URB)	33:Transitional	71:Grasslands/herbaceous(OLD,GRA)	83:Small grains(HAY,ROW)	
23:Commercial/industrial/transportation(URB)	41:Deciduous forest(DDF,MDF,WDF)		85:Urban/recreational grasses(RES,URB)	
	42:Evergreen forest(DCF,MCF,WCF)			
	43:Mixed forest(DMF,MMF,WMF)			