

**Non-Chemical IPM Management & Practices
Through the 3rd Quarter of 2021**

Month	Staff Labor Hours	Volunteer Hours	Contractor Labor Hours	Total Hours
<i>JANUARY</i>	1953	515	895	3363
<i>FEBRUARY</i>	2042	691	937	3670
<i>MARCH</i>	1441	898	1179	3518
<i>APRIL</i>	2201	892	1134	2026
<i>MAY</i>	2772	854	1004	4629
<i>JUNE</i>	1640	644	1031	3315
<i>JULY</i>	1061	1038	843	2942
<i>AUGUST</i>	1266	437	828	2531
<i>SEPTEMBER</i>	1302	1037	837	3176
<i>Total Q1 2021</i>	5436	2104	3011	10551
<i>Total Q2 2021</i>	6612	2390	3169	12171
<i>Total Q3 2021</i>	3629	2512	2509	8649
<i>Total ytd 2021</i>	15677	7006	8689	31371
<i>Total ytd 2020</i>	15799	9136	9141	34076
<i>Q3 2019:</i>	18352	8712	8668	35732
<i>Q3 2018</i>	17031	8,655	7,483	33169
<i>% change ytd:</i>	-1%	-30%	-5%	-9%

What does Non-Chemical IPM Methods mean?

Weed whipping, mulch installation, turf aeration and renovation, gopher and ground squirrel control, hand weeding, flaming, irrigation repair and adjustments to prevent weed growth, flail mowing, sheet mulching, pruning out diseased branches, and many more tasks that support the County IPM program that do not include applying pesticides.

Requests for accommodations may be made by calling (415) 473-4381, TTY (415) 473-2495, CRS dial 711, email at disabilityaccess@marincounty.org at least five work days in advance. Copies of documents are available in alternative formats, upon request

Volunteer Highlights: Second Quarter of 2021

July:

- Total Volunteer Hours: 1,038
- Total IPM Hours: 857

August:

- Total Volunteer Hours: 437
- Total IPM Hours: 362

September:

- Total Volunteer Hours: 1,037
- Total IPM Hours: 886



Above: GreenPlay campers spread mulch at Hal Brown Park at Creekside, July 29th, 2021.



Above: Sheet mulching work at Hal Brown Park at Creekside, August 29th, 2021.



Above: Russian thistle removal along the Mill Valley Multi-use Pathway, August, 2021.



Above: Coastal cleanup day with Cub Scouts on September 25th- 38 volunteers, litter pick up, 76 total hours.