

2021-2022 Annual Reporting Information

2021-2022 Lily Bulb Cultivation Field Map



2021 – 2022 Management Practices Table

The table below presents the tracking data for management practice implementation for fields used to grow lilies during the 2021-2022 growing season in the Smith River Plain. The data is presented by total acreage of fields, total number of fields, and corresponding percentages compared to the total. Note that the reason any given practice may not be implemented on 100% of fields is because practices are site-specific and not necessarily appropriate for every field. The grower selects the suite of Management Practices that work for each field from the checklist.

Water Quality Management Practice	Total Field Acreage	Percent of Total Acreage	Total Fields	Percent of Total Fields
Total Fields and Acreage	313		29	
Filter Strip	229	73%	19	66%

Water Quality Management Practice	Total Field Acreage	Percent of Total Acreage	Total Fields	Percent of Total Fields
Field Size Reduction	141	45%	15	52%
Contour Farming	58	19%	3	10%
Precision Land Forming	208	66%	17	59%
Row Arrangement	235	75%	22	76%
Cover Crop	0	0%	0	0%
Enhance Soil Infiltration	273	87%	23	79%
Critical Area Planting	116	37%	10	34%
Soil Amendments	248	79%	23	79%
In Furrow Dams	0	0%	0	0%
Field Border	28	9%	2	7%
Plant Residue Tillage Management	79	25%	7	24%
Vegetative Barrier	152	49%	13	45%
Grassed Waterway	220	70%	18	62%
Stormwater Diversion	69	22%	8	28%
Field Isolation	155	49%	13	45%
Grade Stabilization Structure	0	0%	0	0%
Maintain Stream Setbacks	152	48%	15	52%
Riparian Area Support	112	36%	10	34%

Water Quality Management Practice	Total Field Acreage	Percent of Total Acreage	Total Fields	Percent of Total Fields
Livestock Barriers	129	41%	10	34%
Follow Dairy Nutrient Guidelines	129	41%	10	34%
Nutrient Budget	0	0%	0	0%
Soil Testing	122	39%	9	31%
Irrigation Water Testing	0	0%	0	0%
Use of Beneficial Cover Crops	129	41%	10	34%