

Broom Education and Eradication Program (BEEP), 2009 Removal Season Totals Forest Ranch Area, CA

*a much larger area is now free of broom as removal is aimed at a neighborhood scale. The 4.95 acres equals all the actual pulled areas added together.

Total area treated
4.95 acres (or 215,745 square feet)

Total plants pulled 26,424
Total # of volunteers 223
Total volunteer hours 631.5
Total locations pulled 34
Total # of field days 15 days
Height range of pulled Broom 1inch - 12feet

	Total # of plants	% of total
French Broom	21011	80
Spanish Broom	5391	20
Scotch Broom	0	
Sweet Broom	0	

*missing data for 22 plants

Participation

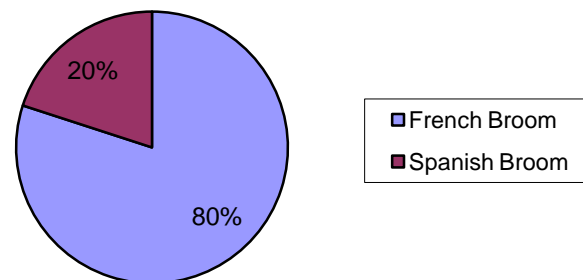
of landowners who helped 20
of landowners who did not help 5
Not noted 0
N/A Public land 5
N/A CSUC 1

	Total # of sites	% of total
Burn	3	11
Compost	2	7
Chip	14	52
Chip and Compost	4	15
Unknown	4	15

On average each volunteer pulled 118 plants. On average 42 plants were pulled an hour. And there were 5,338 plants per acre.

*The total land left broom free at the property scale did not turn out to be valuable data due to the number of missing data points as well the number of sites that need revisiting.

**Percent and Type of Broom Removed
Forest Ranch, CA 2009**



**Broom Disposal Method
Forest Ranch Area, CA 2009**

