



There's no denying it— JLS has a ton of trees. They cool and clean the air, provide shade, and make the campus feel more natural. Many of us may take these trees for granted, not knowing anything about them, but without these trees the whole school would be hot and empty like a basketball court. At KJLS I decided to survey the entire school, from the front lawn facing East Meadow Drive to the main parking lot and the fence bordering Fairmeadow to count the number of trees. They are mapped below. Please excuse any inaccuracies in mapping and tree identification as I am neither a surveyor nor an arborist.

The 45 coast redwoods make up a plurality of the trees in the school, being nearly a third of the school's tree population. They are planted mainly in the wings, though there is one particularly massive one in the sundial court and three behind the shipping containers near the track. Also prevalent are pear trees, that, when examined carefully, bear small fruit resembling spherical pears. The chinese elm, with its thin, drooping branches and peeling, speckled bark is not as common on campus, but it's very common in Palo Alto; there are quite a few in Charleston Plaza (near Piazzas). There are also several water-gum trees, with spherical seed pods that split in three parts when dry and fall out like rain when the tree is shaken. The cherry plum shown on the picture is the only one on campus, and bears edible, though extremely sour fruit.

COLOR:	TREE NAME:	SCIENTIFIC NAME:	# OF TREES:
●	Coast Redwood	<i>Sequoia sempervirens</i>	45
●	Pear (Ornamental)	<i>Pyrus</i>	19
●	Japanese Maple	<i>Acer palmatum</i>	18
●	Camphor Tree/Camphorwood	<i>Cinnamomum camphora</i>	9
●	Atlas Cedar	<i>Cedrus atlantica</i>	8
●	Chinese Elm	<i>Ulmus parvifolia</i>	8
●	Water Gum/Kanooka	<i>Tristanopsis laurina</i>	8
●	Chinese Pistache	<i>Pistacia chinensis</i>	6
●	Crape/Crepe Myrtle	<i>Lagerstroemia</i>	6
○	Red Maple	<i>Acer rubrum</i>	5
●	Miscellaneous		4
●	Juniper	<i>Juniperus</i>	4
●	Manzanita	<i>Arctostaphylos</i>	4
●	Sweetgum	<i>Liquidambar styraciflua</i>	3
●	Eastern Redbud	<i>Cercis canadensis</i>	3
●	Cherry Plum	<i>Prunus cerasifera</i>	1
		TOTAL:	151

