

# Del Puerto High School- Perennial Foods and Pollination Garden

Color Key: Linked to Website Wire Baskets Native Plants  OPEN planting space for annual

Edible/ Pollin	Location/ Purpose	Plants	Botanical Name	Edible Flower	Bloom Time	Bloom Color	Edible Fruit/ Seed	Edible Leaf	Propagation Harvest	Cutting/Root/Bulb	Seed Saving	Selection Notes
Living Mulch Walkway												
E/P	Nitrogen-fixer	Crimson Red Clover	<i>Trifolium incarnatum</i>	EF	Mar/April	Red			April		SS	Soil remediation and nutrient replenishment.
P	IPM/ Nitrogen-fixer	Annual Sour/ Bull Clover	<i>Trifolium fucatum</i>	EF	April-June	White	EL	ES	Jun-Sept		SS	IPM-Gopher Strategy.
	Biomass/Compost	Annual Ryegrass	<i>Lolium multiflorum</i>									Annual- Soil Remediation Strategy.
Sugar Cane Guild- Entrance from grass												
E	Anchor/Biomass	Sugar Cane	Unknown; originated from India						Nov-Jan	C		Nodes at each root band along stalks root new stalks. Cut in 18" lengths.
P	Nitrogen-fixer	Riverbank Lupines	<i>Lupinus rivularis</i>	EF	April-July	Blue/Purple			Aug		SS	Plants are part of the Pea family and are part of the soil remediation strategy. Propagate from seed.
E	Tap-Root Miner	Gopher Purge/Spurge	<i>Euphorbia lathryus</i>								SS	Collect seed pods in the fall when they have fallen to ground and are brown.
P	Pollinator/Bulb	Bearded Iris	<i>Iridaceae</i>		May-June	Purple			Aug-Oct	B		<a href="#">Divide bulbs.</a>
X	Bulb/Root	Lily, Peace	<i>Spathiphyllum</i>		Mar-May	White						Experimental planting.
E	Bulb/Root	Onion, Egyptian Walking	<i>Allium cepa var. viviparum</i>	EF	Jun-Aug	White	EL	ES	Perennial	C		Bulbs form from flowering tip and can be cut and stored for fall planting.
E	IPM/ Bulb	Chives, Common	<i>Allium schoenoprasum</i>	EF	April-May	White/Pink	EL		Perennial		SS	
E	IPM/Bulb	Garlic, California Softneck	<i>Allium sativum 'California White'</i>					ES	Perennial	C		Bulbs form from flowering tip and can be cut and stored for fall planting.
	Annual Food Crop/Mulch	OPEN										Space will support Squash or Brassica food crop for fall through summer planting.

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<b>Plum Guild-Grass-side planting area</b>											
E	Anchor Tree	Emeral Beaut Plum	<i>Grafted onto Citation Root</i>	EF	Feb-Mar	White/Pink		EF	Aug-Oct	C	<a href="#">Dave Wilson Multiple Planting YouTube Video</a>
E	Anchor Tree	Flavor Gernade Pluot	<i>Grafted onto Citation Root</i>	EF	Feb-Mar	Pink		EF	Sept-Oct	C	
E/P	Mulch/Biomass	Nasturtium "Black Velvet"	<i>Tropaeolum minus</i>	EF	April-Nov	Red	EL				Flowers have a peppery flavor and leave taste of salad greens.
P	Tap-Root Miner	California Poppy	<i>Eschscholzia californica</i>		May-July	Orange-Red			May-Jun		SS Seed pods can be collected after they have browned.
P	Tap-Root Miner	Russian Comfrey	<i>Symphytum x uplandicum</i>		Nov-Feb	Purple			April	R	Can be used for mulch, compost, or animal feed.
P	Pollinator	Allysum, Purple	<i>Lobularia maritima</i>	EF	Perennial	White/Purple					Alyssum has a mild sweet flavored flower.
E/P	Bulb/Root	Saffron Crocus	<i>Crocus sativus</i>	EF	Sept-Nov	Purple			May-July	B	<a href="#">Collect Saffron and divide corm/bulbs.</a>
<b>Peach Guild-Grass-side planting area</b>											
E	Anchor Tree	O'Henry Peach	<i>Grafted onto Citation Root</i>	EF	June			EF	August		
E/P	Mulch/Biomass	Nasturtium "Black Velvet"	<i>Tropaeolum minus</i>	EF	April-Nov.	Red	EL		May-July		SS
P	Tap-Root Miner	Russian Comfrey	<i>Symphytum x uplandicum</i>		Nov-Feb	Purple			April	R	Propegate through root division. Sterile seed variety.
P	Pollinator	Lantana, Lucky White	<i>Lantana camara</i>		Sept-Nov	White					
P	Pollinator	Grosso Lavender	<i>Lavandula x intermedia 'Grosso'</i>		June-Aug	Purple			May-June	C	Variety used for perfumes and crafting. Mass producer.
P	Pollinator	Maraschino Cherry Salvia	<i>Salvia grahamii x microphylla</i>		June-Dec	Red					
E/P	Pollinator	Violet	<i>Viola sororia</i>	EF	Perennial	Purple					
P	Pollinator	Allysum, Oriental Nights	<i>Lobularia maritima</i>	EF	Perennial	White/Purple					
P	IPM/Ground Cover	Thyme, Oregano	<i>Thymus vulgaris 'Italian Oregano'</i>	EF	Mar-May	White	EL				Cullinary herb.

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Mediterranean-Sidewalk planting area												
E/P	Anchor Shrub	Rosemary	<i>Rosmarinus officinalis</i>	EF	Oct-April	Purple	EL			Perennial	C	Culinary herb.
E	Anchor Shrub	Tricolor Sage	<i>Salvia officinalis 'Tricolor Garden Sage'</i>	EF	Oct-Dec	Purple	EL					Culinary herb. Leaves can be used as an organic ant deterrent.
E/P	Nitrogen-fixer	Crimson Red Clover	<i>Trifolium incarnatum</i>	EF	Mar-April	Red				May-June	SS	
E	IPM/Ground Cover	Winter Savory	<i>Satureja montana</i>	EF	July-Oct	White	EL					Culinary herb.
E	Pollinator/Basket	Black Peppermint	<i>Mentha piperita</i>	EF		White	EL			Perennial	C	Culinary herb.
P	Pollinator	Hollyhocks, mixed	<i>Alcea</i>	EF	May-July	Pinks-Reds	EL			Aug-Sept	SS	Collect seeds after pods have turned dry and brown.
P	Pollinator	Sweet William	<i>Dianthus barbatus</i>	EF	Jan-July	White						
P	Pollinator	Maraschino Cherry Salvia	<i>Salvia grahamii x microphylla</i>		June-Dec	Red						
P	Pollinator	Grosso Lavender	<i>Lavandula x intermedia 'Grosso'</i>		June-Aug	Purple				May-June	C	Variety used for perfumes and crafting. Mass producer.
P	Pollinator	Calendula, 'Flashback Mix'	<i>Calendula officinalis</i>	EF	Oct-April	Yellows				April-May	SS	Cross-pollinated, heirloom variety. Collect seeds when brown and dry.
P	Cut Flower/Basket	Freesia Mix	<i>Narcissus, Freesia Hybrids</i>		Feb-Mar	Reds, Pinks				May-Sept	B	<a href="#">Divide bulbs.</a>
P	Cut Flower/Basket	Tulip, Apricot Parrot	<i>Tulipa 'Apricot Parrot'</i>		April-May	Peach/White				Aug-Oct	B	<a href="#">Divide bulbs.</a>
P	Medium Container	California Poppy	<i>Eschscholzia californica</i>		May-July	Orange-Red				May-June	SS	See earlier notes.
P	Medium Container	Catnip	<i>Nepeta cataria</i>	EF	May-Sept	White	EL			Perennial	C	SS Dry and use for cat toy crafts.

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<b>Gabion Stone Planter Wall</b>													
E	Gabion Planter + Trellis	Dragon Fruit, Super Sweet Pink	<i>Hylocereus undatus</i>			August	Yellow	EF	EF	Aprl/May	C		Dragon Fruit are night pollinated and will require hand pollination to assure fruit. Cover in winter.
E	Gabion Planter 1	Strawberries, Albion	<i>Fragaria x ananassa 'Albion'</i>	EF		Jun-Sept	White		EF	Aug	R		
E	Gabion Flower Box 1	Chives, Common	<i>Allium schoenoprasum</i>	EF		April-May	White/Pink	EL		Perennial		SS	
E	Gabion Flower Box 2	Mexican Tarragon	<i>Tagetes lucida</i>	EF		Mar-Sept	Yellow	EL					Culinary herb.
	Gabion Flower Box 3	OPEN											
E	Gabion Flower Box 4	Verbena, Enduro Purple	<i>Verbena x hybrida 'Balendakle'</i>			Feb-Oct	Purple						
<b>Cut Flower Bar- Center planting area</b>													
P	Nitrogen-fixer	Riverbank Lupines	<i>Lupinus rivularis</i>	EF		April-July	Purple			Aug		SS	See earlier notes.
P	Pollinator	Lantana, Lucky White	<i>Lantana camara</i>			Sept-Nov	White						
E/P	Pollinator	Tricolor Pansy, Mix	<i>Viola tricolor var. hortensis</i>	EF		Jan-Jun	Purples						
P	Bulb/Basket	Ranuculus, Mixed	<i>Ranunculus</i>			Nov-Feb	Mixed			May-Sept	B		<a href="#">Divide bulbs.</a>
P	Bulb/Basket	Double Daffodil, Freesia Mix	<i>Narcissus, Freesia Hybrids</i>			Feb-Mar	Reds, Pinks			May-Sept	B		<a href="#">Divide bulbs.</a>
P	Bulb/Basket	Tulip, Apricot Parrot	<i>Tulipa 'Apricot Parrot'</i>			April-May	Peach/White			Aug-Oct	B		<a href="#">Divide bulbs.</a>
P	Bulb/Basket	Bearded Iris	<i>Iridaceae</i>			May-June	Purple			Aug-Oct	B		<a href="#">Divide bulbs.</a>
P	Pollinator	Grosso Lavender	<i>Lavandula x intermedia 'Grosso'</i>			June-Aug	Purple						
P	Pollinator	Sweet William	<i>Dianthus barbatus</i>	EF		Jan-July	Red						
P	Pollinator	Alysum, Oriental Nights	<i>Lobularia maritima</i>	EF		Perennial	White/Purple						See earlier notes.
E/P	Medium Pot-Purple	Tennessee Red Peanuts	<i>Arachis hypogaea</i>			May/June	Yellow			June/July			Trial variety. Nitrogen-fixer.
	Annual Food Crop	OPEN											Space will support bush bean, sweat peas, or cucumbers

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Pollinator- Asphalt/stone wall planting area												
E/P	Anchor Plant	Lemon Verbena	<i>Aloysia citrodora</i>	EF	June-Aug	White/Yellow	EL					Cut greens for floral arrangements.
P	Tap-Root Miner	California Poppy	<i>Eschscholzia californica</i>		May-July	Orange-Red				May-Jun	SS	Seed CA poppies in the fall for spring blooms.
P	Pollinator	Maraschino Cherry Salvia	<i>Salvia grahamii x microphylla</i>		June-Dec	Red						
P	Pollinator	Rose, Dancing in the Dark	<i>hybrid tea</i>	EF	Perennial	Red						
P	Pollinator	Alysum, Oriental Nights	<i>Lobularia maritima</i>	EF	Perennial	Purple						Flowers are sweet and compliment infused drinks.
P	Pollinator	Sweet William	<i>Dianthus barbatus</i>	EF	Jan-July	White						
P	Large Pot-Brown	Catmint	<i>Nepeta grandiflora</i>	EF	April-Nov.	Purple	EL					Blooms twice with aggressive pruning to 2-4" bush.
E/P	Large Pot-Brown	Attar of Rose Geranium	<i>Rosa damascena</i>	EF	July- Sept	Pink	EL			May, Aug	C	Soak geranium cuttings in root hormone before rooting in water.
E/P	Medium Pot-Green	Fringed Apple Geranium	<i>Pelargonium 'Fringed Apple'</i>	EF	May-Aug	Pink	EL			May, Aug	C	Scented plant both edible and used for crafts.
	Blue Earthbox 1	OPEN										Space has very moist soil, replicating river or riparian zones.
	Annual Food Crop	OPEN										Space is rocky, with well draining soil. Plant tomatoes, peppers, or eggplant.

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Berry Bar- Center asphalt planting area																		
E	Anchor Plant	Salal Berry	<i>Gaultheria Shallon</i>	EF	May-June	pale purple		EF	Sept-Oct									Cut greens for floral arrangements. Native berries.
E	Anchor plant	Evergreen Huckleberry	<i>Vaccinium Ovatum</i>	EF	April-May	Pale Pink		EF	July-Dec									Native berries.
P	Tap-Rt Miner	California Poppy	<i>Eschscholzia californica</i>		May-July	Orange-Red			May-June								SS	
E/P	IPM-alleopathic	Sunflower, Russian Black	<i>Helianthus annuus</i>	EF	May-Sept	Yellow		ES	Aug-Oct								SS	Seeds are high in oils and good for people and bird snacks.
E	Food Crop	Strawberries, Albion	<i>Fragaria x ananassa 'Albion'</i>	EF	Jun-Sept	White		EF	Aug								R	Runners can be clipped and rooted for fall planting.
P	Square Pot-Black	Ranunculus, Mixed	<i>Ranunculus</i>		Nov-Feb	Mixed			May-Sept								R	<a href="#">Divide bulbs.</a>
E/P	Square Pot-Black	Alysum, Sweet	<i>Lobularia maritima</i>	EF	Perennial	White												See earlier notes.
	Annual Food Crop	OPEN																Space would benefit from annual bush beans or legume crop.
	Large Pot-Brown	OPEN- seasonal viola mix																Space is shaded and can attract ant colony. Take appropriate precautions.
	Blue Earthbox 2	OPEN																Space has very moist soil, replicating river or riparian zones.

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Apricot-Asphalt/office facing planting space												
E	Anchor Tree	Nugget Apricot	<i>Prunus armeniaca</i>	EF	Mar/April	Pink		EF	May-June	C		
P	Nitrogen-fixer	<a href="#">Riverbank Lupines</a>	<i>Lupinus rivularis</i>	EF	April-July	Blue/Purple			Aug		SS	See earlier notes.
E	Taproot-Miner	Parsley	<i>Petroselinum crispum</i>		July-Aug	Green	EL	ES	Aug-Oct		SS	Culinary herb.
E/P	Tap-Rt Miner	Russian Comfrey	<i>Symphytum x uplandicum</i>		Nov-Feb	Purple			April		R	Medicinal herb.
P	Pollinator	Rose, Dancing in the Dark	<i>hybrid</i>	EF	April-Oct	Red						
E/P	Pollinator	Perennial Cornflower	<i>Centaurea montana</i>	EF	April-June	Purple			May-Jun		SS	Tea herb.
P	Bulb	Double Daffodil, Freesia Mix	<i>Narcissus, Freesia Hybrids</i>		Feb-Mar	Reds, Pinks			May-Sept		B	<a href="#">Divide bulbs.</a>
E	Large Pot-Brown 1	Black Peppermint	<i>Mentha piperita</i>	EF	Jun-Sept	White	EL		Perennial		R	Culinary herb.
P	Large Pot-Brown 1	Peppermint Geranium	<i>Pelargonium tomentosum</i>	EF	April-Sept	White	EL		Perennial		C	Soak cuttings in root hormone before rooting in water.
P	Large Pot-Brown 1	Sweet William	<i>Dianthus barbatus</i>	EF	Jan-July	Red						
E	Square Pot-Black	Lemon Balm	<i>Melissa officinalis</i>	EF	Jun-Oct	White	EL		Mar-April		C	Culinary and tea herb.
E/P	Square Pot-Black	Lemon Crispum Geranium	<i>Pelargonium Crispum</i>	EF	April-Sept	White	EL		Perennial		C	Soak cuttings in root hormone before rooting in water.
E/P	Square Pot-Black	Bearded Iris	<i>Iridaceae</i>		May-June	Purple			Aug-Oct		B	<a href="#">Divide bulbs.</a>
E	Square Pot-Black	Nasturtium "Black Velvet"	<i>Tropaeolum minus</i>	EF	April-Nov	Red	EL				SS	See earlier notes.
E	Large Pot-Brown 2	Lemon Grass	<i>Cymbopogon citratus</i>				EL		Mar-April		R	<a href="#">Culinary herb. Root division.</a>
E	Large Pot-Brown 2	Alysum, Sweet	<i>Lobularia maritima</i>	EF	Perennial	White						See earlier notes.
P	Large Pot-Brown 2	Sweet William	<i>Dianthus barbatus</i>	EF	Jan-July	Red						