

Selective herbicides

- <u>Broadleaf herbicides</u> Garlon, 2,4-D, Milestone, Transline, Imprelis, Vista
- <u>Grass herbicides</u> Poast, Envoy, Fusilade
- <u>Mixed activity</u> Matrix, Telar, Oust, Esplanade

Nonselective herbicides

Roundup, Habitat

Soil-applied Matrix, Telar, Oust, Esplanade Foliar-applied Milesto Imprelia

Roundup, Garlon, 2,4-D, Vista; grass herbicides

Both soil and foliar activity

Milestone, Transline, Imprelis, Habitat

	Non- selective	Selective		
		Broadleaf	Grasses	Mixed
Foliar applied	Roundup	Garlon, 2,4-D, Vista	Poast, Envoy, Fusilade	
Both soil and foliar	Habitat	Milestone, Transline, Imprelis		
Soil applied				Matrix, Telar, Oust, Esplanade





Broadcast application

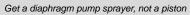
- Usually uses selective herbicide
- Small amount of herbicide in water
- Requires careful calibration, application

Backpack sprayers

- Simple design
 Easy to fill & clean
 Inexpensive

Good for

- Low volume applications (<40 GPA)
 Small, odd shaped areas
 Obstacles rocks, trees, terrain



















Directed applications – treat individual plants *Can use nonselective herbicides*







Drizzle application for shrub weeds



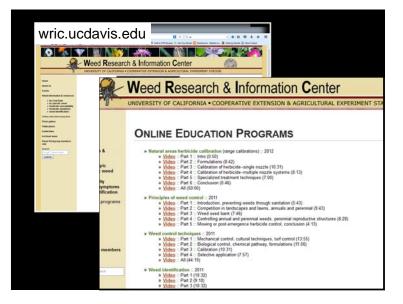


Rope wick applicator for tall weeds

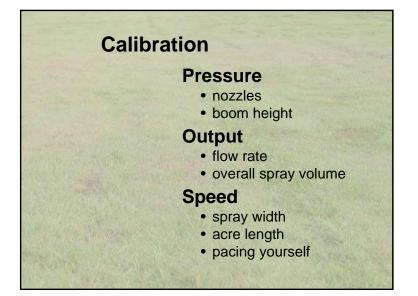


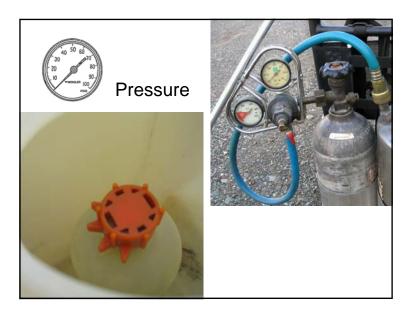


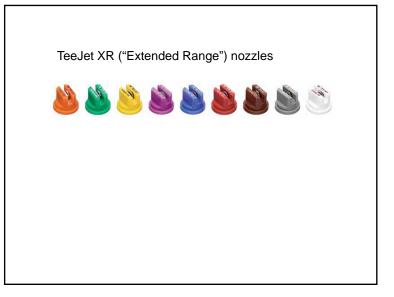


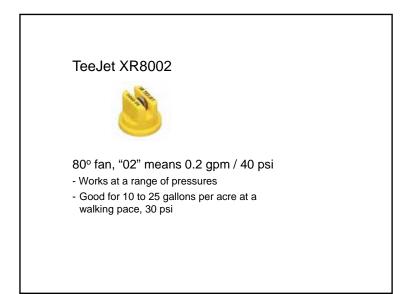




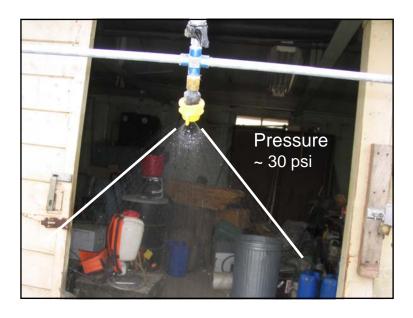


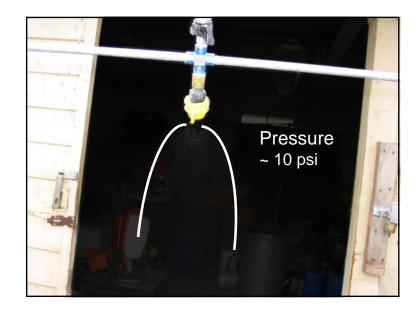


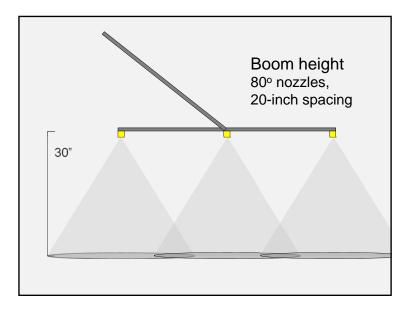




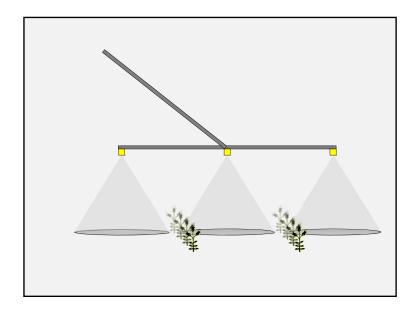




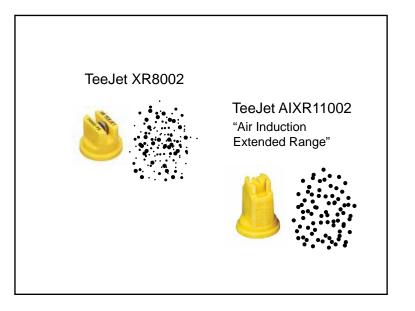


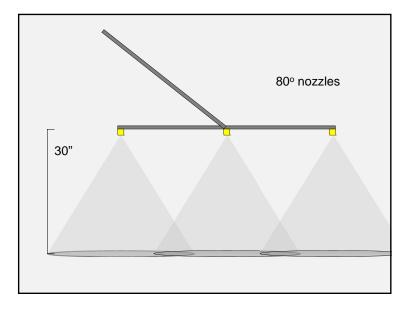


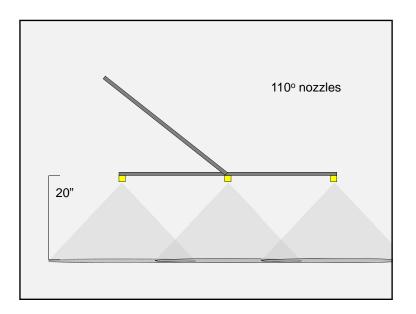


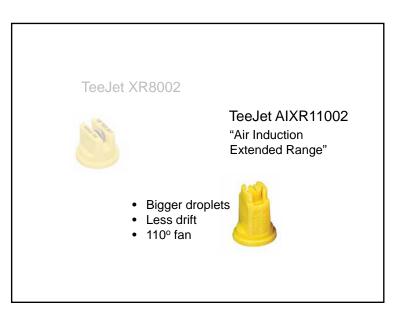


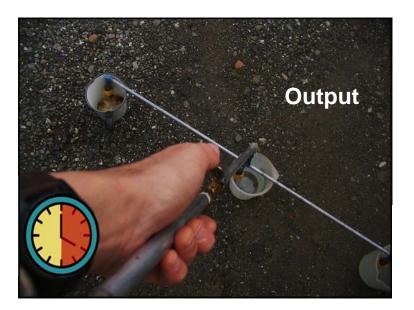






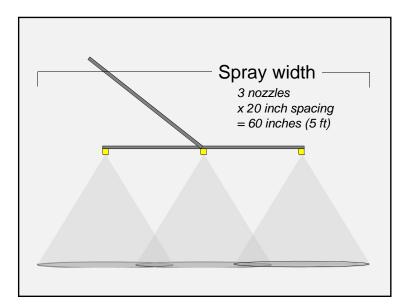


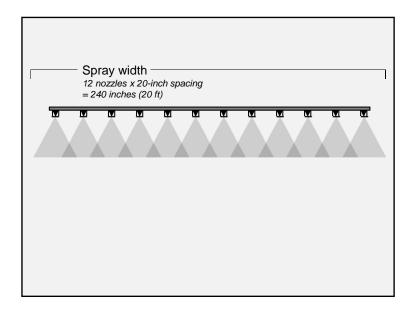






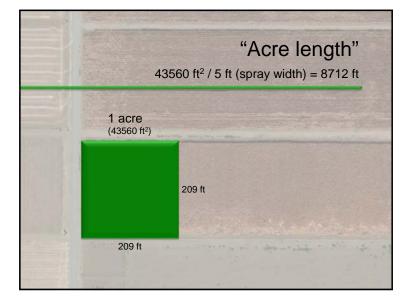


















- Use low gear, high RPMs
- Find a sweet spot in 3 to 10 mph
- If no speedometer, time yourself over a known distance *on site* (or use GPS)



