



**YOLO-SOLANO AIR QUALITY MANAGEMENT DISTRICT
LOW-DUST HARVESTER REPLACEMENT PROGRAM
ELIGIBLE EQUIPMENT**

Manufacturer	Model	Drive	Technology Notes
Harvesters (Pick-Up Equipment)			
Exact Corporation	E-3850	Pull-behind PTO	Features a water misting and brush system at the separation fan.
	E-4000	Pull-behind PTO	
	E-7000 SP	Self-Propelled	
Flory Industries	Model 860	Pull-behind PTO	Reduced fan speed, longer cleaning chain length, and changes to location of dust discharge.
	Model VX240	Pull-behind PTO	
	Model 8600	Self-Propelled	
	Model 8770	Self-Propelled	
Jackrabbit	Harvester	Pull-behind PTO	Disk-based cleaning section, with twin-rod outload chain. Adjustable fan speed and damper.
Weiss-McNair	9800	Pull-behind PTO	Reduced fan speed, fan location, enlarged vacuum and separation chambers, and cleaning chain design.
	9810	Pull-behind PTO	
	7510	Self-Propelled	
Shaker/Sweeper Combination Unit			
Tenias	Almond Harvester	Self-Propelled	Shaker drops nuts onto a plate and funnels them into windrows; eliminated need for sweeping process (sweeper/shaker in one combined unit)
TOL, Inc.	Twin D T4	Self-Propelled	Shaker Drops nuts onto a plate and funnels them into windrows; eliminated need for sweeping process (sweeper/shaker in one combined unit)

These technologies have been demonstrated to reduce PM emissions by at least 40 percent over conventional harvesting equipment. This list will be updated as new information or technologies are available.