# Calvert Soil Conservation District Equipment Rental Program

### Introduction

The District's Equipment Rental Program started in 1997 with the purchase of a ten-foot no-till drill. This purchase was made through a grant from Chesapeake Bay Trust. Since that time the District has purchased several new pieces of equipment with District funds, as well as funds provided by the Southern Maryland Agricultural Development Commission. The rental fees are set at a rate that covers the repair and maintenance of the equipment only.

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**To Rent Equipment Contact:** 

Calvert Soil Conservation District 410-535-1521, ext. 3

All District programs and services are offered on a nondiscriminatory basis, without regard to race, color, national origin, religion, sex, age, marital status or handicap.

### Rental Equipment Requirements

In order for an individual to participate in the District's Equipment Rental Program they must:

- Be a Cooperator with the District.(own or farm land with an agriculture tax assessment)
- Have a farm plan or one in preparation.
- Be a resident of Calvert County for all equipment; except the Grain Vac & Weed Wiper which can be rented by any cooperator in the Southern Maryland counties.
   If someone outside the county wants to rent the equipment for use on land they are renting in Calvert County, they need to have the landowner of that property make the rental request.
   This includes all equipment rentals, except for the 4-foot no-till planter and 5-foot roto till, which the district will be operating for the landowner.
- The District requires insurance information on the vehicle with which you plan to tow the equipment. If the drill is transported by other than insured farm equipment, a Certificate of Insurance is needed showing a minimum of \$100,000 liability.
- An Equipment Lease Agreement form & Addendum must be filled out before the equipment is picked up.
- In the case of the post pounder, a safety video must be viewed in the District office prior to use of the equipment.

# Great Plains 7-FOOT NO-TILL DRILL



Chris Dowell, Extension Agent, Calvert County

- A fee will be assessed at \$7 per acre and \$25 per day.
- Used for planting soybeans and cool and warm season grasses (Does not plant corn).
- It has a pin hitch and requires a connector for lights and rear hydraulic hose connections.
- A 55 HP tractor is recommended.
- The 7-foot drill is kept on Dalrymple Road in Sunderland.

#### John Deere 10-FOOT NO-TILL DRILL



- A fee will be assessed at \$7 per acre and \$25 per day.
- Used for planting soybeans and has an attachment for small grain (Does not plant corn).
- Has a pin hitch and requires a connector for lights and rear hydraulic hose connections.
- A 3/4 ton truck is necessary to haul the drill.
- A 75 HP tractor is recommended.
- The 10-foot drill is located in Barstow.

Note: Farmers who used a lower HP tractor had trouble climbing uphill and stopping going downhill.

#### Brillion 8-FOOT SEEDER



- A fee will be assessed at \$7 per acre and \$25 per day.
- Used for seeding new pasture and an assortment of grasses and seeds.
- Used for conventionally prepared seedbeds.
- Has a pin hitch and has a round 7 pin connector for lights and 2 standard hydraulic hoses for raising and lowering the wheels.
- 40 HP tractor is recommended.
- The Seeder is kept at the end of Adelina Road in Prince Frederick.





7-pin connector & hydraulic hoses

### Great Plains 12-FOOT TURBO-TILL



Leonard Ogden, Supervisor, Calvert SCD

- A fee will be assessed at \$150 per day of rental.
- Used for minimum disturbance tillage.
- Has a pintle hitch and requires rear hydraulic hose connections.
- Minimum two-ton truck with pintle hitch or 100 HP tractor to tow.
- Minimum 100 HP tractor is recommended.
- The 12-foot Turbo-Till is kept on Gott Road in Prince Frederick.

### LITTER SPREADER 16-FOOT PULL-TYPE



- A fee will be assessed at \$100 the first day of rental and \$50 each day thereafter.
- Specializes in spreading chicken litter and lime.
- 85 HP tractor is recommended.
- The Spreader is located in Barstow.

#### **ROOT CROP HARVESTER**



- A fee will be assessed at \$50 per day of rental.
- Used for harvesting potatoes, sweet potatoes, and other root crops.
- Has a pin hitch and requires rear hydraulic hose Connections and PTO.
- Minimum 40 HP tractor is recommend

#### Wheatheart POST POUNDER



- A fee will be assessed at \$100 the first day of rental and \$50 each day thereafter.
- Must view a short operational safety video at the District Office before using.
- Drives 4"x4" posts in seconds and will drive up to a 10" round post.
- A 40 HP tractor or greater is recommended.
- Requires a 1/2 pick-up truck or an equivalent of a 4-wheel vehicle to haul. **The post pounder has a pin hitch.**
- The Post Pounder is kept at the end of Adelina Road in Prince Frederick.

#### Deere Tractor and Trailer with Kasco Versa-Drill No-Till Drill

Calvert SCD Staff will operate the equipment for the landowner (Seed is to be supplied by the farmer).



- A fee will be assessed at \$100 equipment delivery plus \$50 for each hour of work.
- Used for planting small pastures and for wildlife plantings (1 acre or less).
- Capable of planting grain, cool season grasses, warm Season grasses, and legumes.

## Frontier 5-FOOT ROTO-TILL

Calvert SCD Staff will operate the equipment for the landowner.



- A fee will be assessed at \$100 for equipment delivery plus \$50 for each hour of work.
- Used for seedbed preparation (1 acre or less).

#### King 6640 GRAIN VAC\*



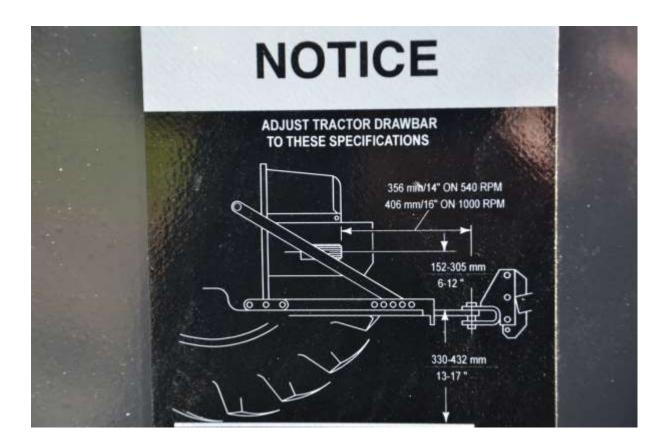
- A fee will be assessed at \$100 the first day of rental and \$50 second day (Limited to two-day rental unless otherwise scheduled). Can be rented by any cooperator in the Southern Maryland counties.
- Has the capacity to vacuum soybeans, wheat, canola, barley, and corn. Must be sheltered if not being used.
- Requires a standard 1,000 rpm PTO shaft to operate the Pump (Small spline shaft).
- Minimum one-ton truck with pin hitch or 110 HP tractor to tow and ability to haul the piping.
- The Grain Vac is kept on Briscoe Road in St. Leonard.
- \*Funding for this equipment was provided by the Southern Maryland Agricultural Development Commission (SMADC).

#### HAY BALER Massey Ferguson Model 1745



- A fee will be assessed at \$50 per day plus \$5 per round bale. The \$50 daily rental fee will be charged for <u>each day</u> it is in the renter's possession. Please be courteous about the short baling season and return the baler as soon as you are done so that other farmers can use it.
- Maximum speed is 5 MPH.
- The tractor's PTO must be 540 RPMs.
- In order to transport the hay baler, a tractor must have a minimum of 50 horsepower (HP) at the PTO.
- A pin hitch is required to tow this baler.

- The controller can be mounted on the door handle or a permanent ball mount can be purchased separately. A standard 12-volt connector comes with the controller or a battery connector can be used.



- The distance from the end of the PTO shaft to the pin on the pull bar of the tractor must be 14" as illustrated above. Otherwise, damage will occur to the baler.
- The Massey Ferguson baler is kept on Barstow Road in Prince Frederick.

#### HAY BALER New Holland Model 450



- A fee will be assessed at \$50 per day plus \$5 per round bale. The \$50 daily rental fee will be charged for each day it is in the renter's possession. Please be courteous about the short baling season and return the baler as soon as you are done so that other farmers can use it.
- Maximum speed is 5 MPH.
- The tractor's PTO must be 540 RPMs.
- In order to transport the hay baler, a tractor must have a minimum of 50 horsepower (HP) at the PTO.
- A pin hitch is required to tow this baler.
- The New Holland baler is kept at the end of Adelina Road in Prince Frederick.

# WEED WIPER\* GrassWorks 10-Foot HD Pull Type



- A fee will be assessed at \$50 per day.
- The Weed Wiper has a 2-inch ball hitch.
- Prior to returning the equipment, the tank needs to be emptied out and cleaned and the wick bar must be hosed down.
- The Weed Wiper is kept on Dennis Monnett Road in Prince Frederick.

\*Funding for this equipment was provided by the Southern Maryland Agricultural Development Commission (SMADC).