

VIPR IBPA Resource Typing and Attributes Table

4/22 Revision. Edited as needed by WO-FAM. Any questions or comments please email to sm.fs.vipr@usda.gov

Resource Category	Typing	Additional Resource Attributes
WATER HANDLING	Tank Capacity/Pump min. flow (GPM)	
ENGINE	T6 - 150 to 399 gallons / 50 GPM T5 - 400 to 749 gallons / 50 GPM T4 - 750 to 1500 gallons / 50 GPM T3 - 500 to 1500 gallons / 150 GPM	All wheel drive: Attribute <u>only</u> for T3, T4, T5 engines (<i>AWD is required for T6 engine</i>) CAFS: Compressed Air Foam System
WATER TENDER (Support)	T1 - 4000 + gallons / 300 GPM T2 - 2500 to 3999 gallons / 200 GPM T3 - 1000 to 2499 gallons / 200 GPM	All wheel drive
WATER TENDER (Tactical)	T1 - 2000 + gallons / 250 GPM T2 - 1000 to 1999 gallons / 250 GPM	All wheel drive, foam proportioner, monitor (manual or remote)
HEAVY EQUIPMENT WITH WATER		
PUMPER CAT	T1 - 200 + HP and min 500 gallons T2 - 100-199 HP and min 325 gallons T3 - 60-99 HP and min 200 gallons	Foam Proportioner Grapple Winch
SKIDGINE	T1 - 1200 + gallons / 50 GPM T2 - 800 to 1199 gallons / 50 GPM T3 - 400 to 799 gallons / 30 GPM T4 - 200 to 399 gallons / 30 GPM	Detachable Tank w/Grapple Foam Proportioner Grapple Winch Monitor
SOFTTRACK	T1 - 170+ HP and min 600 gallons / 30 GPM	Foam Proportioner Winch Monitor
HEAVY EQUIPMENT		
DOZER	T1 - 240+ HP, min operating weight 60,000 lbs. T2 - 150-250 HP, min operating weight 35,000 lbs. T3 - 99-165 HP, min operating weight 20,000 lbs. T4 - 50-110 HP, min operating weight 10,000 lbs.	Grapple Winch Ripper Low Ground Pressure
EXCAVATOR	T1 - Min 160 HP, min operating weight 50,000 lbs. T2 - Min 111 HP, min operating weight 30,000 lbs. T3 - Min 81 HP, min operating weight 20,000 lbs. T4 - Min 60 HP, min operating weight 15,000 lbs.	Steep Ground Excavator Clamshell Bucket Up Down Blade or Dozer Blade
TRACTOR PLOW	T2 - Min 100-199 HP T3 - Min 50-99 HP	Grapple Winch Ripper Low Ground Pressure Plow Type (Standard Pull Behind, Swing Axle Pull Behind, Rear Tractor Mounted)
TRANSPORT	T1 - loads 70,000 + LBS T2 - loads 35,001-69,999 LBS	None

	T3 - loads up to 35,000 LBS	
FALLERS		
FALLER, SINGLE	N/A	None
FALLER, MODULE	N/A	None
TRAILERS		
CLERICAL SUPPORT UNIT	N/A	None
COMMUNICATION TRAILER	T1 – Internet included in daily rate T2 – Internet is not included in daily rate	None
GIS UNIT	T1 (4 computer workstations) T2 (2 computer workstations) T3 (1 computer workstation)	None
HELICOPTER OPERATIONS SUPPORT TRAILER	N/A	None
MISCELLANEOUS HEAVY EQUIPMENT		
FELLER BUNCHER	T1 - 226+ HP Minimum 20-inch single cut capacity T2 - 160 - 225 HP	Cab leveling Carrier Type: Tracked or Rubber Tired (Wheeled) Cutting Head: Bar saw, Rotating Disc Saw (Hot saw) or Harvester/Processing Head
MULCHER/MASTICATOR (Boom Mounted)	T1 - Min 160 HP, min operating weight 50,000 lbs. T2 - Min 111 HP, min operating weight 30,000 lbs. T3 - Min 81 HP, min operating weight 20,000 lbs. T4 - Min 60 HP, min operating weight 15,000 lbs.	Cab Leveling
ROAD GRADER	T1 - 165+ HP T2 - 120 - 164 HP	14 ft mold board 4-wheel or all-wheel drive Rippers
SKIDDER	T1 - 176+ HP T2 - 100-175 HP T3 - 60-99 HP	Winch & Grapple or Grapple Rubber Tired or Steel Track
STRIP MULCHER/MASTICATOR	T1 - 200 - 350 HP T2 - 100 - 199 HP T3 - 50 - 99 HP	Tracked or Rubber-tired (Wheeled)
MISCELLANEOUS EQUIPMENT		
CHIPPER	T1 - 18-inch min. diameter capacity T2 - 13-17 in. diameter capacity T3 - 9-12 in. max. diameter capacity	Boom Feed
CREW CARRIER BUS	N/A	None
FUEL TENDER	T1 - 3501 + gallons T2 - 2501 - 3500 gallons T3 - 500 - 2500 gallons	None
HAND WASH (TRAILER MOUNTED)	T1 – 12 + Sinks T2 – 8-11 Sinks	None
GRAY WATER TRUCK	T1 - 4000 + gallons T2 - 2500-3999 gallons T3 - 1000-2499 gallons T4 - 400-999 gallons	Truck or Tractor Trailer Combo
MECHANIC W/ SERVICE TRUCK	Mechanic, Heavy Mechanic, Auto/Truck	None
MOBILE LAUNDRY UNIT	T1 - 2500 lbs laundry per day T2 - 1500 lbs laundry per day	None

POTABLE WATER TRUCK	T1 - 4000 + gallons T2 - 2500 - 3999 gallons T3 – 1000 - 2499 gallons T4 – 400 - 999 gallons	Truck or Tractor Trailer Combo
WEED WASHING UNIT	T1 - only type available	None
VEHICLE w/DRIVER	Passenger Van (7-9 Passengers) Pickup T1 - GVWR of 8,501 to 19,500 lbs, min 72in min bed length and max of 12 feet Pickup T2 - GVWR of 6,001 to 8,500 lbs min 66 in bed length Pickup T3 - GVWR up to 6,000 lbs min 60 in bed length SUV's – Minimum 5 Passengers Stakeside T1 - GVWR of 14001 to 26,000 lbs Stakeside T2 - GVWR of 10,001 to 14,000 lbs	All - 4x4 or 2x4 SUV Only – 6 or more Passengers Stakeside Only – Dump/tilt box or Lift gate

Abbreviations Commonly Associated with Equipment:

GVWR = Gross Vehicle Weight Rating	HP = Horsepower	Min/max = minimum/maximum
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