



West Virginia Division of Highways Policy: **Equipment Classification and Rental Rates**

Issued by the Commissioner of Highways

Policy No: DOH 4.1

Issue Date: 07/01/2017

Revised: 07/17/2023

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1.0 INTRODUCTION

The Equipment Reporting System is the method employed by the West Virginia Division of Highways (WVDOH) to distribute all equipment related expenses to the responsible center and the authorization number for which equipment was used or assigned. The Equipment Division will set the rates annually in cooperation with the Finance and Auditing Divisions. The new rates will be effective with each fiscal year.

The Equipment Rental Rate is composed of all support expenses associated with owning, operating, and maintaining an equipment fleet. Specifically, expenses associated with repair parts, fuel and lubricants, mechanics' and related equipment, support staff payroll expenses and other expenses such as insurance, depreciation, etc. The rates are computed to distribute costs equitably. Further, the rate as developed provides a base rental rate applicable to the first 40 hours of equipment ownership (use, idle or down time) within a work week and an excess rental rate which is applied to the hours of use (only) in excess of 40 hours within a work week.

All rental rates and reporting are on a per hour basis with each organization responsible for reporting the proper accounting distribution for utilized equipment.

The following Equipment Rate Listing is a complete classification of all equipment used within the operations of the WVDOH. This listing includes the general Classification, Description, Available Hours, Equipment Rental Rate and Excess Rate.

2.0 WVDOH EQUIPMENT CLASS AND RATE LISTING

SRIC EQUIPMENT

(NOV. – MAR. Available Hrs. 800)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
005	Unit Complete, TRK. / SPRDR. / PLOW	18.00	10.80
024	Blower, Truck MTD. (Rotary)	3.32	1.99
025	Blower, End Loader MTD. (Rotary)	10.99	6.59

SWEeper/BROOM EQUIPMENT

(APR. – OCT. Available Hrs. 1192)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
040	Broom, Pull Type & Misc. Types	2.38	1.43
041	Sweeper, Three Point Hitch	3.00	1.80
042	Sweeper, Motor Pickup (Street)	19.99	12.00
043	Broom, Tractor W/FR MTD. HYD.	12.18	7.31

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WRECKERS

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
051	Wreckers Over 2 – Ton	5.40	3.24

BRUSH/VEGETATION EQUIPMENT

(APR. – JUN./OCT. – NOV. Available Hrs. 960)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
103	Herbicide Sprayer – TRK. MTD.	4.26	2.56

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
113	Brush Chipper, Trailer MTD.	0.88	0.53
114	Brush Chipper, Tractor MTD.	0.49	0.29
130	Tractor, Utility	4.42	2.65
131	Tractor, Boom Mower	11.75	7.05

(JUN. – SEP. Available Hrs. 680)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
137	Tractor with Right side HYD. MT.	19.16	11.50
138	Tractor with Dual side HYD. MT.	12.40	7.44

BOATS

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
126	Pontoon Boat	1.54	0.92

PERSONNEL TRANSPORTATION EQUIPMENT

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
211	Vans, Carryalls	4.43	2.66
212	Suburban	5.63	3.38
221	Passenger Cars	2.68	1.61

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(JUN. – AUG. Available Hrs. 512)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
230	Bus	26.02	15.61

SPECIALIZED UTILITY TRUCKS

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
201	Crew Cab Pickup Truck – 4x4	7.25	4.35
202	Pickup Truck, ½ & ¾ Ton	5.38	3.23
203	Crew Cab Pickup Truck	7.62	4.57
204	Pickup Truck, ¾ Ton	5.38	3.23
206	Pickup Truck, ¾ Ton – 4x4	7.80	4.68
213	Utility Wagons (4x4)	4.04	2.42
214	Sports Utility, Compact	2.99	1.79
218	Specialized Equipment Vehicle	5.04	3.02

TESTING UNIT

(APRIL – NOV. Available Hrs. 1328)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
251	Falling Weight Deflectometer	0.00	0.00

TRAILERS

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
253	Trailer, 10 – 20 Ton	2.46	1.48
254	Trailer, Over 20 Ton	4.33	2.60

UTILITY TRUCKS

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
261	Flatbed Trucks, to 26 K	7.75	4.65
264	Flat Truck with Crane	5.89	3.53
268	Box Van, 21 K and Greater	4.23	2.54
269	Crew Cab, W/ Closed Top Bed	11.85	7.11

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270	Mech. Truck W/ Service Body	9.38	5.63
271	Mech. Truck W/ Service Body – 4x4	9.88	5.93
272	Mech. Truck W/ Utility Body	0.00	0.00

ROAD TRACTOR TRUCKS

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
283	Road Tractor, Tandem Axel	17.68	10.61

CRAWLER TRACTOR DOZERS

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
300	Tractor/Dozer Up to 79 HP	12.59	7.55
301	Tractor/Dozer 80 to 115 HP	3.79	2.27
303	Track Loader 1 ½ CY.	0.00	0.00
306	Track Loader 3 CY.	1.54	0.92
310	Track Excavator	10.62	6.37
312	Track Excavator W/HY RAM	8.77	5.26

CRANES/FORKTRUCKS

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
332	Truck Crane, to 18 Ton	10.36	6.22
333	Fork Truck, Elec.	0.70	0.42
336	Yard Crane	3.14	1.88
337	Truck Crane, Over 18 Ton	14.49	8.69
338	Fork Truck	1.65	0.99
339	Fork Truck, Rough Terrain	5.55	3.33

LOADERS/BACKHOES

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
350	Loader W/ Backhoe	2.26	1.36
351	Loader W/ Backhoe (Compact)	5.03	3.02
352	End Loader W/ Backhoe (AWD)	11.05	6.63
353	End Loader, 1 ½ CY.	12.72	7.63
357	End Loader ¾ to 1 ¾ CY.	0	0

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359	End Loader, 3 CY.	8.46	5.08
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(APRIL – NOV. Available Hrs. 1328)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
360	Conveyor Loader	17.05	10.23

DUMP TRUCKS

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
370	Dump Trucks 1 Ton (AWD)	14.77	8.86
371	Dump Trucks, Single Axel, Heavy Duty	25.86	15.52
377	Dump Trucks, Tandem Axle	31.81	19.09
378	Rock Truck	20.93	12.56

GRADERS

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
400	Graders 15 K to 27 K	10.09	6.05
401	Graders (Galion) 25 K	0.00	0.00
404	Graders Up to 15 K	1.98	1.19
405	Graders 27 K and Over	18.12	10.87

HYDRAULIC EXCAVATORS

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
410	Hyd. Excav., Trk. Mtd. – Dual Eng.	27.03	16.22
412	Hyd. Excav., Trk. Mtd. Sing. Eng.	28.88	17.33

ASPHALT & BITUMINOUS EQUIPMENT

(NOV. – MAR. Available Hrs. 800)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
502	Asphalt Storage Unit, Towed	4.51	2.71

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<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
503	Lee Boy Paver/Planer SP	20.19	12.11
504	Asphalt Recycler, Portable	7.27	4.36
505	Curb Paver/Trailer	1.37	0.82
506	Asphalt Shredder	51.27	30.76

(APR. – OCT. Available Hrs. 1192)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
512	Asphalt Distributor, Trk. Mtd.	10.46	6.28

(APR. – NOV. Available Hrs. 1328)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
521	Asphalt Kettle	5.06	3.04
546	Bituminous Paver, Layton Box	1.34	0.81
549	Mobile Hydraulic Hammer	0.84	0.50

SPREADERS, STONE

(APR. – NOV. Available Hrs. 1328)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
550	Shoulder Maintainer	4.53	2.72
553	Chip Spreader, Self – Propelled	10.92	6.55

MISCELLANEOUS SURFACING EQUIPMENT

(APR. – NOV. Available Hrs. 1328)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
577	Pavement Friction Tester	3.79	2.27

CONCRETE SAWS

(APR. – NOV. Available Hrs. 1328)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
584	Concrete Saw, 24" W/ Trl.	1.25	0.75

ROLLERS

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<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
591	Tandem Up to 6-Ton (Patch)	2.89	1.73
592	Tandem 8 – 14 Ton	8.25	4.95
597	Roller, Vibratory Walk Behind	0.55	0.33
599	Pneumatic Tired 10 Ton	6.30	3.78

AIR COMPRESSORS

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
612	Air Comp/Trl. Mtd. 101-210 CFM	1.34	0.80
616	Air Comp/Trl. Mtd. 600 CFM and Over	0.47	0.28

WELDERS

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
631	Welder, Portable-Gas/Diesel	0.69	0.41
632	Truck, W/ Welder Bed	0.84	0.50
634	Welder, Service Body Trk. Mtd.	12.56	7.54

DRILLS

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
640	Core Drill, Trailer Mtd.	27.28	16.37
641	Core Drill, Skid Mounted	30.63	18.38
642	Portable Core & Auger Drill	0.25	0.15
643	Large Pilling Drill	133.55	80.13

WATER TANKS

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
709	Water Tank, Trl. Mtd. – 5 K Gal. and Over	0.70	0.42
713	Water Tank, Trk. Mtd.	3.63	2.18

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FUEL/GREASE EQUIPMENT

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
763	Fuel Tank Trl. – 5 K Gal. and Over	1.61	0.96
764	Fuel Tank Truck Mtd.	1.97	1.18

CULVERT CLEANING EQUIPMENT

(APR. – NOV. Available Hrs.1328)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
813	Culvert Cleaner, Truck Mtd.	5.29	3.17
814	Culvert Cleaner, Trailer Mtd.	1.10	0.66
815	Vacuum Truck	7.72	4.63

GENERATORS/POWER PLANTS AND PROJECTORS

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
839	Portable Sign Trailer	0.53	0.32
841	Portable Traffic Lights, SO	0.86	0.52
843	Traffic Directors and Message Board	0.80	0.48

SPECIAL PURPOSE EQUIPMENT

(JAN. – DEC. Available Hrs. 1976)

<u>Class</u>	<u>Description</u>	<u>Rental Rate</u>	<u>Excess Use Rate**</u>
930	Aerial Platform, Large, Truck Mtd.	16.13	9.68
931	Aerial Bucket, Small, Truck Mtd.	3.60	2.16
932	Bridge Inspection Platform, Trlr. Mtd.	17.03	10.22
933	Under bridge Insp. Unit, Snooper-Small	60.77	36.46
934	Under bridge Insp. Unit, Snooper-Large	77.54	46.52
935	Attenuator, Trk. Mtd.	4.43	2.66
936	Man Lift, Self Prop.	1.03	0.62
960	Truck W/ Flat Tilt Bed (Reap)	108.56	65.14

****Excess Use Rate – All use over 40 hours.**

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3.0 WVDOH EQUIPMENT CLASS LISTING WITHOUT RATES

WVDOH EQUIPMENT CLASS LISTING

<u>Rental Class</u>	<u>Description</u>	<u>Rate</u>
011	Spreader 1.5 CY.	NO CHARGE
012	Spreader 5 CY.	NO CHARGE
013	Spreader 9 CY.	NO CHARGE
014	Spreader (5 CY.) W/ Prewet System	NO CHARGE
019	Plow, Dual Wing Type	NO CHARGE
020	Plow, Fixed Angle, 10 – 12 Ft.	NO CHARGE
021	Plow, Reversible, Truck or Grader Mtd.	NO CHARGE
022	Plow, V – Type, Grader Mtd.	NO CHARGE
023	Plow, Pickup Truck	NO CHARGE
026	Snow Blower, Walk Behind	NO CHARGE
029	Self Propelled Sweeper	NO CHARGE
031	Hand/Ops Centerline Machine	NO CHARGE
033	Paint Remover Machine	NO CHARGE
034	Traffic Line Remover	NO CHARGE
039	Guardrail Post Drive, Trk. Mtd.	NO CHARGE
050	Wrecker Attachment	NO CHARGE
105	Herbicide Spray Tank, Trailer/Skid Mtd.	NO CHARGE
110	Hydro-Seeder, Skid Mtd.	NO CHARGE
111	Straw Blower	NO CHARGE
112	Tractor Attachments, Misc.	NO CHARGE
123	Skid Steer Attachment	NO CHARGE
124	All Terrain Vehicles (ATV)	NO CHARGE
125	Boats, All Sizes	NO CHARGE
127	Barges	NO CHARGE
132	Boom Mounted Brush Cutter	NO CHARGE
133	Ditch Mower Attachment Boom Mounted	NO CHARGE
135	Tractor Attachments (Misc.)	NO CHARGE
136	Lawn Mower, Riding	NO CHARGE
249	Tow Dolly	NO CHARGE
250	Up to 9-Ton Trailer	NO CHARGE
252	Pole Trailer	NO CHARGE
256	Emergency Response Trailers	NO CHARGE
257	Office Trailer	NO CHARGE
340	Clam Shell and Drag Buckets	NO CHARGE
345	Pile Driver Leads	NO CHARGE
349	Drop and Wrecking Ball	NO CHARGE
358	End Loader W/ Forklift	NO CHARGE
411	Rubber Tired Excavator Attachment	NO CHARGE
548	Hydraulic Hammer, Excavator Attachment	NO CHARGE
551	Tailgate Spreader	NO CHARGE
552	Stone Spreader	NO CHARGE
564	Epoxy Injection Machine	NO CHARGE

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580	Mixer, Trailer Mounted	NO CHARGE
581	Saw, Multipurpose-Gas	NO CHARGE
583	Concrete Bucket ½ - 3 CY	NO CHARGE
587	Concrete Scarifying Machine	NO CHARGE
589	Mixers for Hydro-Jack	NO CHARGE
596	Sheepsfoot Tamper	NO CHARGE
650	Motor Drill-Self-Contained	NO CHARGE
703	Water Tanks Up to 1,500 Gal.	NO CHARGE
704	Water Tanks Underground 6,000 Gal.	NO CHARGE
705	Water Tanks 1,500-3,000 Gal.	NO CHARGE
707	Water Tanks 1,500-1,800 Gal.	NO CHARGE
710	Water Tanks Underground 6,000 Gal	NO CHARGE
720	Fuel Storage Up to 499 Gal.	NO CHARGE
721	Fuel Storage 500 to 999 Gal.	NO CHARGE
722	Fuel Storage 1,000 to 1,999 Gal.	NO CHARGE
724	Fuel Storage 2,000 to 2,499 Gal.	NO CHARGE
726	Fuel Storage 3,000 to 3,999 Gal.	NO CHARGE
727	Fuel Storage 4,000 to 4,999 Gal.	NO CHARGE
728	Fuel Storage 5,000 to 5,999 Gal.	NO CHARGE
729	Fuel Storage 6,000 Gal and Up	NO CHARGE
752	Fuel Oil Tank Up to 60 Gal.	NO CHARGE
760	Waste Oil Tank	NO CHARGE
802	Steam Cleaner (MALSB)	NO CHARGE
805	Trailer Mounted Hydro blaster	NO CHARGE
816	6" Water Pump, Trlr. Mounted	NO CHARGE
822	Portable Paint Sprayer	NO CHARGE
823	Airless Paint Sprayer	NO CHARGE
824	Drum Rotator	NO CHARGE
833	Electric Power Plant 3.6 Thru 5.0 KW	NO CHARGE
834	Electric Power Plant 5.1 Thru 20.0 KW	NO CHARGE
835	7 KW Light Plants – Portable	NO CHARGE
838	Electric Power Plant, Trailer MTD.	NO CHARGE
850	Outboard Motors Up to 10 HP	NO CHARGE
871	Stone Rake	NO CHARGE
937	Trailer Mounted Attenuator	NO CHARGE
977	Blasting Machine	NO CHARGE

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4.0 CHANGE LOG

October 14, 2022 –

- Updated rates for FY 2023 effective 09/09/2022.
- Removed railroad equipment section.
- Formatted policy added change log and signature page.
- Policy changed from DOT 4.3 to DOH 4.1

July 17, 2023 –

- Updated rates for FY 2024 effective FY 2024.

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Approved by:



Jimmy D. Wriston, P.E.
Secretary of
Transportation
Commissioner of
Highways



Date

*The Secretary of the West Virginia Department of Transportation or the Commissioner of Highways may, pursuant to the authority vested with the Secretary and Commissioner in W. Va. Code §5F-2-2, §17-2A-1 *et seq.*, and §17-2-1 *et seq.*, waive the requirements of this policy if the circumstances, in the Secretary or Commissioner's sole discretion, warrant such action.