



Wyoming Department of Revenue Life Tables for Personal Property and Oil & Gas Equipment

All life expectancies on personal property and oil & gas equipment were thoroughly researched and updated for tax year 2017 and reflected in the 2017 Tables. The updated life expectancies were obtained from the Marshall and Swift Valuation Service Manual and IRS Publication 946 How to Depreciate Property. Marshall and Swift section 97 Page 20 dated November 2014 states:

Most of the following useful lives for depreciable assets other than buildings, by industry groups, are extracted from U.S. Treasury Department Internal Revenue Service Publication 946 titled *"How to Depreciate Property"*.

To further support our research the International Association of Assessing Officers Course 500 titled *"Assessment of Personal Property"* Revised 02/11, chapter 5, pages 24-26, part G. Total Economic Life and the Appraisal Concept of Depreciation

Item #4 states:

Anticipated normal physical, functional, and economic depreciation are inherent in some published useful-life guides. Factors affecting useful life schedules as reflected by the U.S. Internal Revenue Service Asset Depreciation Range (ADR) are stated in their regulations to include: a) wear, tear, decay or decline from natural causes b) normal progress of the art c) normal economic changes d) current developments within the asset industry.

Item #5 states:

The ADR system is a range of depreciable lives allowed by the Internal Revenue Service (IRS) for a specified asset. The ADR system was replaced by the Accelerated Cost Recovery System (ACRS) for properties placed into service after 1980. But it was revived under the 1986 Tax Reform Act as part of new ACRS rules to determine class lives. Regardless of whether an appraiser uses the ADR system, the concept gives evidence that normal depreciation, defined as a loss in value due to all causes, can be estimated by using a ratio of estimated effective age to an appropriately assigned total economic life. This method of depreciation is called the straight-line method.

Item #10 states:

To learn more about the IRS view of depreciation and how IRS guidelines relate to appraisal depreciation, you may visit the following website:

<http://www.irs.gov/publications/p946/index.html>

When referencing the IRS Publication 946 the DOR utilized the column titled "Class Life (in years)" indicating similar lives as the Recovery Periods (in years) column titled "ADS". We determined the GDS (MACRS) column of lives were far too aggressive of depreciation for appraisal purposes.



Wyoming Department of Revenue
Property Tax Division
Personal Property Life Tables

Personal Property Life Expectancies

Life Years	Description
5	Hand Tools/Warehouse Equipment
6	Copiers, Fax, Vending
6	Construction Equipment (Mixers, Scaffolding, Saws, Welders, Etc.)
6	Photography, Radio, Television
6	Helicopters
6	Miscellaneous Machinery & Shop Equipment (Specialty Tools, Dies, Jigs, Etc.)
6	Professional and Scientific Instruments
6	PC Computers/Main Frames/Video Equipment/Cassettes & Games
9	Auto/Rec and Etc. Sales/Repair & Service Stations
9	Telephone/Telegraph/CTV Microwave Origination Test
10	Bulletin Boards/Neon Signs
10	Cinema/Theater/Auditoriums/Playhouse Equipment
10	Laundry/Cleaners/Car Wash Equipment
10	Furniture, Fixtures and Equipment
10	Farm Machinery (Tractors, Combines, Utensils, Wagons, Etc.)
10	Garbage Dumpsters
10	Golf Clubs/Pool & Billiards/Bowling/Rental Boats Equipment
10	Hotels/Motels/RV Campgrounds/Tr. Parks Rental Furnishings
10	Heavy Machinery & Equipment (Draglines, Cranes, Excavation, Etc.)
10	Law Libraries
10	Medical & Health Services Equipment, Offices/Hospital Furnishings
10	Mining Quarrying on Non-Metallic Minerals (Except Fuels)
10	Restaurants and Bars
10	Saddles/Harnesses/Outfitter Equipment
10	Telecommunications Equipment
10	CTV Subscriber Connection and Distribution
10	Woodworking Mfg., Sawmills, Lumber Products
11	Estimate (BIA)
11	Printing/Publishing Machinery & Equipment
11	Cable TV Systems Headend Equipment
12	Aircraft
12	Amusement Parks/Health Clubs/Gyms
12	Food Processing/Breweries/Walk-In Coolers/Chillers, Etc.
12	Fabricated Metal Machinery & Equipment
12	Materials & Supplies (Not for Resale)
12	Ski Lifts
13	Paper & Allied Products Machinery & Equipment
14	Foundry Products



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Personal Property Life Tables

	Personal Property Life Expectancies Continued
14	Primary Metal Industry Machinery & Equipment
15	Moveable Buildings
20	Railroad Spurs
20	Billboard Signs
20	Tower Structures
22	Chemical Pipeline
22	Propane Tanks, Transformers
30	MBH (Single, Double, Triple)



Wyoming Department of Revenue
Property Tax Division
Personal Property Life Tables

Oil & Gas Equipment Life Expectancies

Life Years	Description
5	Hand Tools/Warehouse Equipment
6	Copiers, Fax, Vending
6	Construction Equipment (Mixers, Scaffolding, Saws, Welders, Etc.)
6	Drill Pipe, Drill Stem and Drill Collars
6	Helicopters
6	Miscellaneous Machinery & Shop Equipment (Specialty Tools, Dies, Jigs, Etc.)
6	PC Computers/Main Frames/Video Equipment/Cassettes & Games
6	CBM Well Heads for Shallow Wells
10	Furniture, Fixtures and Equipment
10	Telecommunications Equipment
11	Estimate (BIA)
12	Aircraft
12	Materials & Supplies (Not for Resale)
14	Field Equipment
14	Drilling Rigs
15	Buildings/Bunk Houses
15	Moveable Buildings
20	Railroad Spurs
20	Billboard Signs
22	Pipelines
22	Propane Tanks, Transformers
30	MBH (Single, Double, Triple)