

Depreciation Calculations Menu (DEPR)

DEPR primary menu








DEPR secondary menu



DEPR Menu Buttons

DEPR Menu Buttons	
BASIS	Stores the depreciable cost basis of the asset.
SALV	Stores the salvage value of the asset at the end of its useful life.
LIFE	Stores the expected useful life of the asset in whole years.
ACRS%	Stores the appropriate Accelerated Cost recovery System percentage of the asset.
ACRS	Calculates the ACRS deduction based on BASIS and ACRS% values.
MORE	Shows the DEPR secondary menu.
YR#	Stores number of the year for which depreciation will be calculated (must be an integer).


DEPR Menu Buttons



	Stores the declining-balance factor as a percentage of the straight-line rate.
	Calculates the declining-balance depreciation for the year and the remaining depreciable value..
	Calculates the sum-of-years-digits depreciation for the year and the remaining depreciable value..
	Calculates the straight-line depreciation for the year and the remaining depreciable value..
	Goes back to the DEPR primary menu












Example: Depreciation Methods

An asset purchased in \$10,000, is depreciated over 5 years. Its salvage value is \$500. Find the depreciation and remaining value for the first 2 years using all three depreciation methods (in the DB method use a declining factor of 200).

Solution:

First,  to reset all the variables, then follow the next sequence:

Keystroke	Description
10000 	Stores the original asset value. BASIS = 10,000.00
500 	Stores the salvage value of the asset. SALV = 500.00

Keystroke	Description
5 	Stores the useful life of the asset. LIFE = 5.00
 200 	Stores the DB factor.
1 	Set the first year to calculate depreciation.
	Calculates DB for year #1: RDV = 5,500.00 DB = 4,000.00
	Calculates SOYD for year #1: RDV = 6,333.33 SOYD = 3,166.67
	Calculate the SL for year #1: RDV = 7,600.00 SL = 1,900.00
2 	Set the year #2 to calculate depreciation.
	Calculate the DB for year #2: RDV = 3,100.00 DB = 2,400.00
	Calculate the SOYD for year #2: RDV = 3,800.00 SOYD = 2,533.33
	Calculate the SL for year #2: RDV = 5,700.00 SL = 1,900.00