

## Historic Fire Return Interval / Potential Natural Vegetation Types Spatial Data

A table (“pnvt\_fri\_crosswalk.dbf”) is provided that translates grid pixel values from the Southwest Regional Gap Analysis Project land cover dataset into *potential natural vegetation types* and *historic fire return intervals*. The derivation and justification of the crosswalk is described in the attached report (“Historic Fire Return Intervals for Arizona and New Mexico: A Regional Perspective for Southwestern Land Managers”). Three ArcMap layer files that generate the symbology of the report graphics are also provided. The GAP land cover dataset is available at: <http://fwsnmcfwru.nmsu.edu/swregap/default.htm>.

Field descriptions for “pnvt\_fri\_crosswalk.dbf”:

Value = ReGAP grid pixel value

PNVT1 = equivalent potential natural vegetation types

PNVT2 = same as “PNVT1” except that non-veg land cover classes have been aggregated

ReGAP = original ReGAP land cover description

FRI = text description of historic fire return interval in years

FRI\_Class = aggregation of “FRI” into 6 classes

FRI\_Desc = text explanation of “FRI\_Class”

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