

ALLOTMENT PASTURES GIS DATA STANDARD

BLM New Mexico
November 2001

Standard coverage name:

<office>_r6past

[<office> = the multi-character abbreviation for the office]

Valid feature types:

Polygons

Data description:

The R6PAST coverage is used to depict range allotment pasture data. This is primarily polygon information used for map displays and acreage calculations.

The exterior boundaries of pastures can be duplicated from the R1ALLOT coverage while the interior fences can be duplicated from R3IMP_A. There shouldn't be a need for new lines.

GPS data dictionary: (Trim ble products only)

None.

Related documents/forms:

None.

Polygon features:

The following Item Definitions table contains the valid items in the polygon attribute table (.pat) in addition to the default .pat items.

Item Definitions:

| ITEM NAME | INPUT WIDTH | OUTPUT WIDTH | ITEM TYPE | ITEM DESCRIPTION |
|-----------|-------------|--------------|-----------|--|
| Label | 52 | 52 | C | The data from ADS came across in the "LABEL" item in a string which was structured with: ALLOTMENT NUMBER.16 eg. 01126.16 or ALLOTMENT NAME.MOUNTAIN eg. RIO SALADO.MOUNTAIN The LABEL item will be temporary until all offices can restructure their data according to the new standards. |

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|---------------|----|----|---|---|
| Allotment_nbr | 5 | 5 | C | <p>Contains the 5-digit allotment number. This item is structured so it will interface with the Rangeland Information System (RIS).</p> <p>Until such time as the allotment number can be transferred from "LABEL" To "ALLOTMENT_NBR", both items will remain. The long-term proposal will be to "dropitem" on "LABEL".</p> |
| Pasture_nbr | 4 | 4 | C | The number assigned to a pasture. |
| Pasture_name | 30 | 30 | C | The name of the pasture. |
| Acres | 9 | 9 | I | This information is derived through a statistical command; eg. calculate acres = area / 4047 |
| Carto_pasture | 30 | 30 | C | The pasture name in initial caps. This item is utilized only for cartographic purposes. |