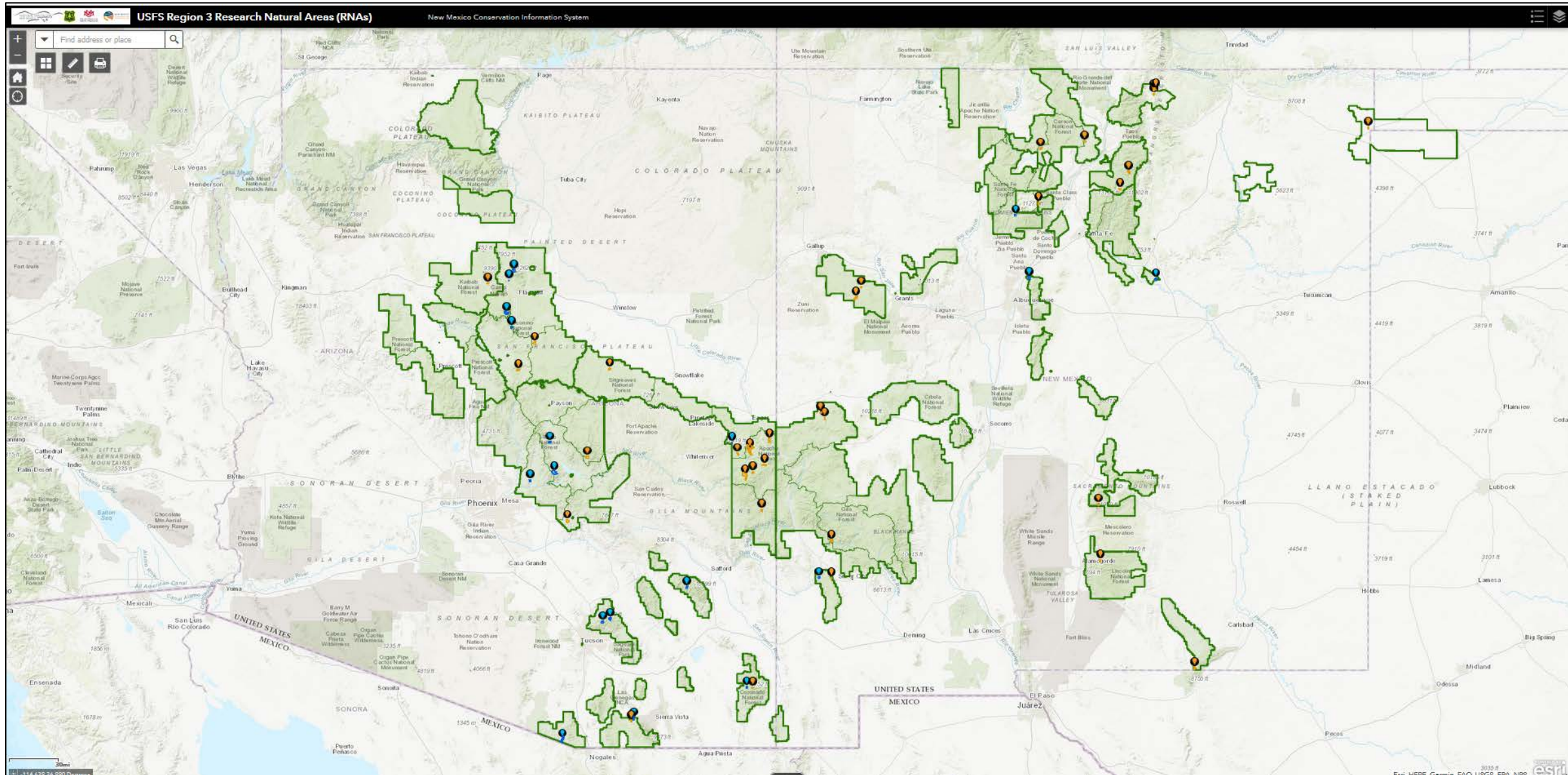


USFS Region 3 Research Natural Area Web Viewer



Application URL: <https://univofnm.maps.arcgis.com/apps/webappviewer/index.html?id=44e7d28db742441bacbf9ce62bd76095>



Measuring Tool
(Distance, Area, etc.)

USFS Region 3 Research Natural Area Web Viewer – Basic Overview

Legend

Layer List

USFS Region 3 Research Natural Areas (RNAs) New Mexico Conservation Information System

Find address or place

Search By RNA Name, Forest, Ranger District, Address, etc.

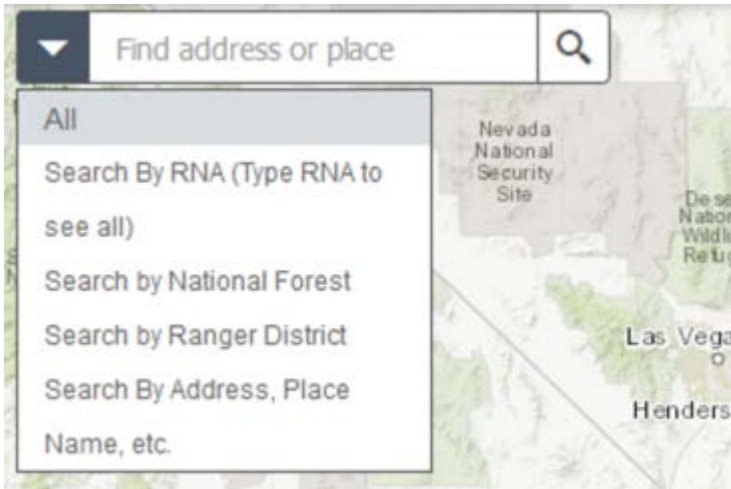
Print Map

Basemap Selection

Layer List

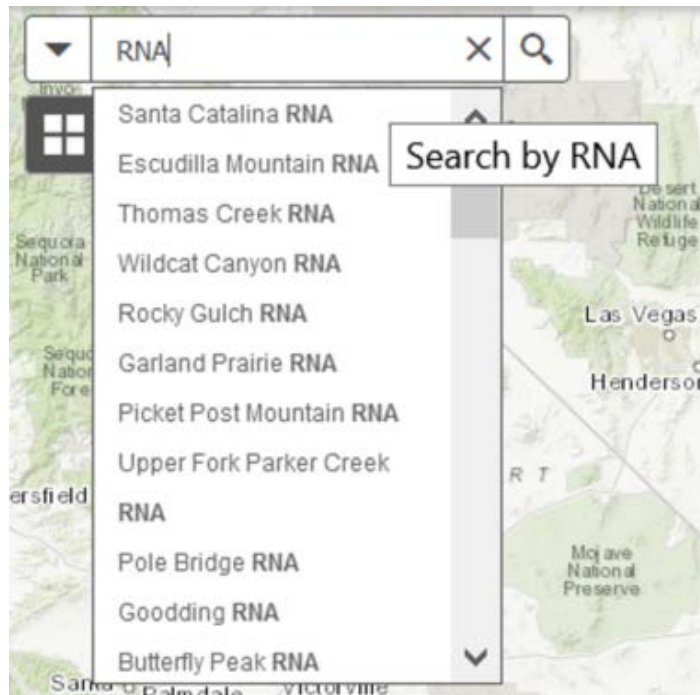
- USFS R3 RNA Boundaries
- Designated
- Proposed
- USFS R3 RNA Boundaries - Centroid
- Designated
- Proposed
- USFS R3 Forests
- USFS Forest
- National Forest
- USFS R3 Ranger Districts
- USFS Ranger District
- Ranger District
- Documents
- Photos
- NM/AZ Heritage Tracked Elements
- USNVC Habitats
- SAF/Kuchler Habitats

USFS Region 3 Research Natural Area Web Viewer



Search By Tool

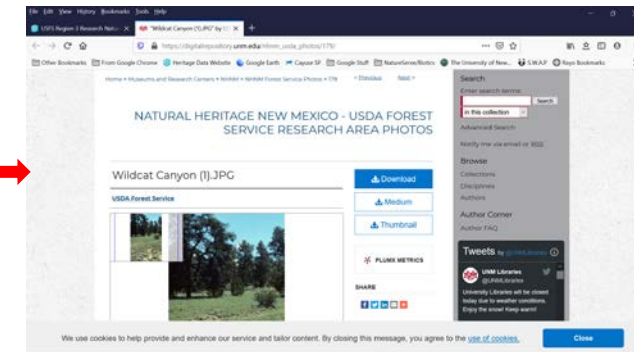
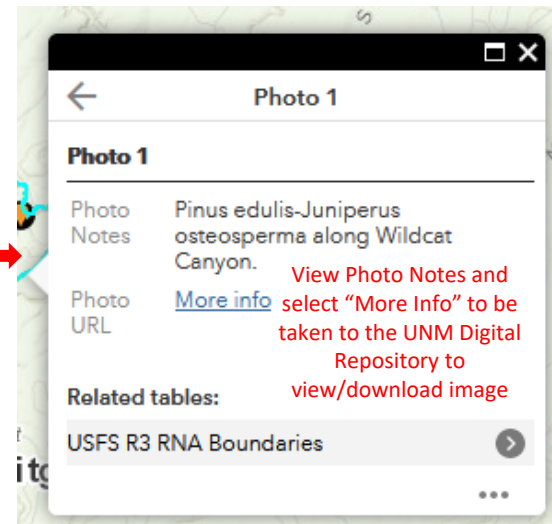
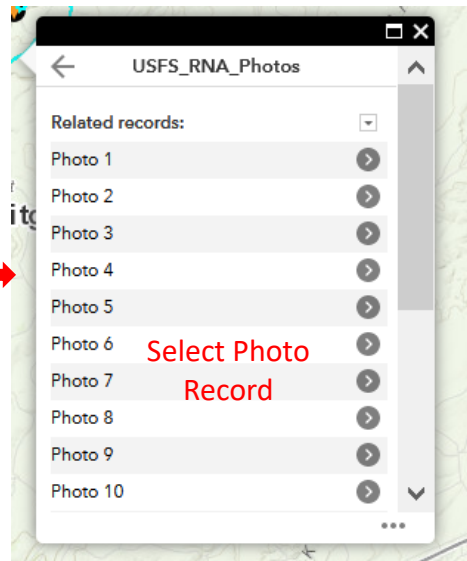
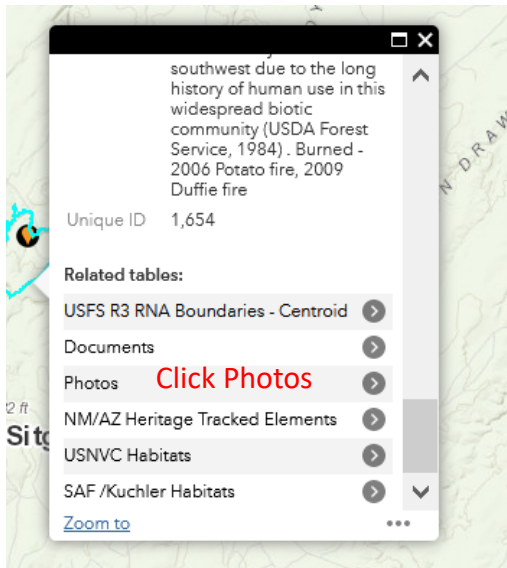
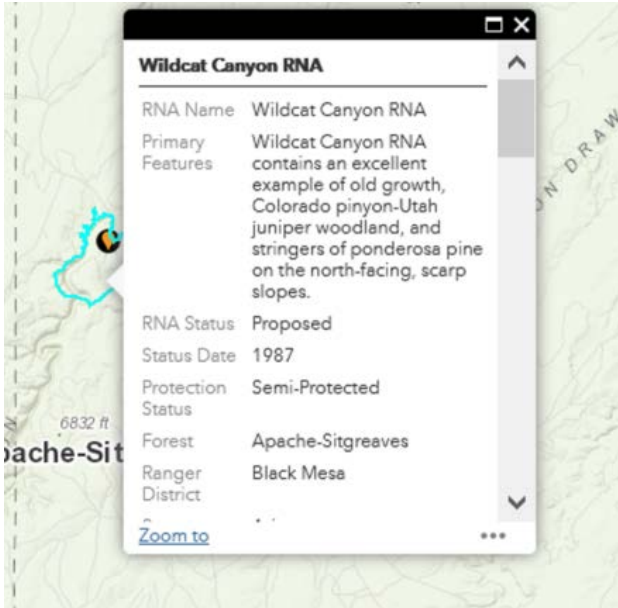
- Search by RNA name, forest, ranger district, address, place name, etc.
- **Hint:** Click search by RNA and type “RNA” (no parentheses) and the user will see a dropdown of all available RNAs.
- Users can also search by National Forest name or Ranger District.



USFS Region 3 Research Natural Area Web Viewer

Viewing Pop-Up information and Related Records

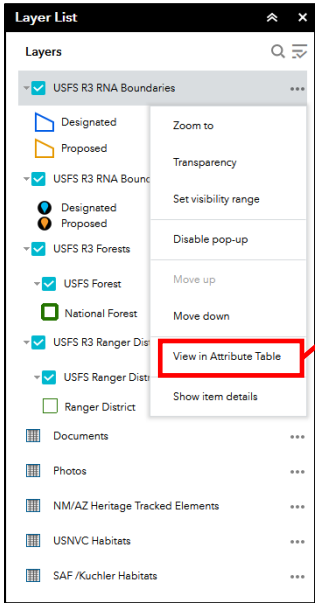
- Clicking inside or searching by an RNA will result in a pop-up that allows the user to view all of the descriptive information associated with that RNA.
- Additionally there are multiple related tables in which the user can investigate documents, photos, NM/AZ Heritage program tracked elements, and habitat types associated with that RNA.
- **See below for an example on how to use related tables.**



USFS Region 3 Research Natural Area Web Viewer

Viewing Layer Attributes

- To view layer attribute tables click on three dots to the right of the layer and then click “View in Attribute Table.”
- The user can filter records by map extent, sort, and zoom by selection all available layers.
- Additionally, clicking “Options” will allow the user to show related records, and filter records using a query.



RNA Name	Description	Status	Date	Protection Status	Forest	Ranger District	State	County	Area (Acres)	Minimum Elevation (Feet)	Maximum Elevation (Feet)	Centroid Latitude	Centroid Longitude
Agave Hill RNA	The Agave Hill RNA supports many native riparian grasslands of riparian shrubs, riparian meadows, and riparian woodlands. These are scattered throughout the riparian zone and are very rarely used for agriculture.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Anilero Canyon RNA	Anilero Canyon RNA supports outstanding historic riparian forest habitats dominated by blue spruce and chinle cedar along with old-growth stands of mixed conifer, spruce-fir and aspen forests along with montane grasslands.	Proposed	1987	Semi-Protected	Conifer	Cimino Real	New Mexico	Taos (NM)	745	8,800.00	10,640.00	36.15	-105.4
Bernillo Watershed RNA	Bernillo Watershed RNA supports a permit-to-plant grassland and mixed-pine forest protected from grazing since 1953. It has been the location of several research studies.	Designated	1987	Protected	Conifer	Sandia	New Mexico	Santa Fe (NM)	1,038	5,510.00	6,000.00	35.29	-105.4

RNA Name	Description	Status	Date	Protection Status	Forest	Ranger District	State	County	Area (Acres)	Minimum Elevation (Feet)	Maximum Elevation (Feet)	Centroid Latitude	Centroid Longitude
Agave Hill RNA	South from Highway 44 toward the southwest corner of Bernillo Watershed RNA.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	Open grassland, northwest portion of Bernillo Watershed RNA.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	Dry Cholla scrub on gradient of Bernillo Watershed RNA.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	Upper slopes of Bernillo Watershed RNA with unseeded juniper occurring throughout the grassland.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	Habitat brush, sycamore and boxelder on one of several dry washes in the Bernillo Watershed RNA.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	Pinus, unseeded juniper and shrub live oak with black-gum green in upper wash of Bernillo Watershed.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	Remnants of riparian forest remaining in the early 1950s all visible on Bernillo Watershed.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	Evidence of 30-year-old gully erosion control in the early 1950s all visible on Bernillo Watershed.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	South from Highway 44 toward the southwest corner of Bernillo Watershed RNA.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	Open grassland, northwest portion of Bernillo Watershed RNA.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	Dry Cholla scrub on gradient of Bernillo Watershed RNA.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	Upper slopes of Bernillo Watershed RNA with unseeded juniper occurring throughout the grassland.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	Habitat brush, sycamore and boxelder on one of several dry washes in the Bernillo Watershed RNA.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	Pinus, unseeded juniper and shrub live oak with black-gum green in upper wash of Bernillo Watershed.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	Remnants of riparian forest remaining in the early 1950s all visible on Bernillo Watershed.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	Evidence of 30-year-old gully erosion control in the early 1950s all visible on Bernillo Watershed.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	West from Forest Road 44 toward Highway Canyon RNA, east boundary of RNA, a just beyond road in the foreground.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	North-facing slope on south side of RNA with old-growth stands of white fir in the dense conifer/evergreen habitat type.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	Upper end of Home Canyon Drainage exhibits a forest canopy of white fir, Douglas-fir, Rocky Mountain maple, south-western white pine, and aspen. Understory includes New Mexico locust and New Mexico cedar.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	Hayden Canyon bottom above Mud Springs with white fir, Douglas-fir, Rocky Mountain maple, south-western white pine, and aspen. This is a classic AECO/ACCG habitat type.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	White fir/Rocky Mountain maple forest on steep, northeast-facing slope with understory Hairy woodpecker, Robinia neomexicana, and Jamea americana. Classic AECO/ACCG habitat type.	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4
Agave Hill RNA	A large stand of predominantly mountain-meadow shrub community occurs on the south-facing slopes of the northwest corner of the RNA. Shrubs here include	Proposed	1980	Semi-Protected	Grass	Crowder	New Mexico	Curry (NM)	175	8,000.00	8,000.00	34.93	-108.4

Example of viewing related records using the attribute table. The user can simply click the “Photos” table and the application will bring up a table with hyperlinks to all photos in addition to the notes associated with those photos.

USFS Region 3 Research Natural Area Web Viewer

- For more information contact Richard Norwood, Data Manager, Natural Heritage New Mexico.
 - rjnorwood@unm.edu
 - (505) 277-3822 ext. 225
- For more conservation tools please visit the New Mexico Conservation System website at <https://nhnm.unm.edu/data>

