

U.S. UPLAND INVENTORY FORM

Record ID No: _____

ADMINISTRATIVE DATA

Unique Location ID: _____

A1. Field Data collected by: _____

A2. Funding Agency/Organization: _____

A3a. BLM State Office: _____

A3b. BLM Field Office/Field Station: _____

A3c. BLM Office Code: _____ A3d. Is the polygon in an active BLM grazing allotment? (Yes; No; NA): _____

If Yes, A3e: Allotment Number: _____

A3f: Allotment Number: _____

Allotment ID: _____

Allotment ID: _____

Allotment Name: _____

Allotment Name: _____

Management Status: _____

Management Status: _____

A4. USFWS Refuge: _____

A5. Reservation: _____

A6. NPS Park/NHS: _____

A7. USFS National Forest: _____

A8. Other Location: _____

A9. Year: _____ A10. Date field data collected: _____ A11. Observers: _____

A12a. This polygon has been inventoried more than once (resampled)? (Yes; No): _____ If No, go to item A13a.

A12b. Is this the latest inventory for this polygon? (Yes; No): _____

A12c. ID No.(s) of other inventories of this polygon: _____, _____, _____, _____, _____

A12d. Other years: _____

A13a. Has a change in management occurred? (Yes; No): _____ If Yes, A13b. Year that changed occurred: _____

A13c. Type of management change applied: _____

LOCATION DATA

B1. State/Province: _____ B2. County/Municipal district: _____

B3. Allotment/Range/Management unit: _____

B4a. Area name: _____

B4b. Group name: _____ B4c. Group number: _____ B5. Polygon number: _____

B6. Average elevation of polygon (ft): _____ ; (m): _____

B7a. Polygon latitude/longitude coordinates: _____ GPS Projection: _____

	Deg	Min	Sec	N/S	Decimal	Lon:	Deg	Min	Sec	E/W	Decimal	Accuracy +/- ft	Observer Initial & WPT
WPT1: Lat:	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
WPT2: Lat:	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
WPT3: Lat:	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
WPT4: Lat:	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

Other Waypoints:

WPT5: Lat: _____ Lon: _____

WPT6: Lat: _____ Lon: _____

B7b. Other Point _____
Comments: _____

SELECTED SUMMARY DATA

Record ID No: _____

Unique Location ID: _____

C1a. Vegetation type: _____

C1b. Vegetation subtype: _____

C2. Polygon or sampling plot size (acres): _____ ; (hect): _____

C3. Number of acres the sampling plot represents (acres): _____ ; (hect): _____

Health Assessment Summary

C4. Polygon Health: _____ Rating Percent (%) _____ Descriptive Category: _____
 Vegetation: _____
 Soils / Landscape Stability: _____
OVERALL: _____

<i>Rating Percent Range</i>	<i>Descriptive Category</i>
80-100	Healthy
60-79	Healthy, but with Problems
<60	Unhealthy

VEGETATION DATA

D1. Vegetation structural diversity: _____

Trees

D2a. Are trees present? (Yes; No): _____ **D2b.** Tree species by canopy cover (%) and percent age group (%)

SPECIES	COV (%)	SDLG/DEC	SPLG/DEC	POLE/DEC	MAT/DEC	DEAD
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

SPECIES	D3. Regen. Category	D4. Age Group Dist. Category	D5a. Sdlg/Splg Browse Utilization	D5b. Browse Architecture Type	D5c. Browse Intensity
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Shrubs

Unique Location ID: _____ Record ID No: _____

D6a. Are shrubs present? (Yes; No): _____

D6b. Shrub species canopy cover (%), age/size groups (%), and utilization

D6c. Shrub Growth Form (N,F,U,C)

D6d. Browse Architecture Type

D6e. Browse Intensity

SPECIES	COV (%)	SDLG-SPLG/UTIL	MATURE/UTIL	DEC-DEAD/UTIL			
_____	_____	_____	_____	_____	_____	_____	_____

D6f. Tree **AND** shrub removal by other than browse: None (0-5%); Light (6-25%); Moderate (26-50%); Heavy (>50%); NA; NC: _____

D6g. Basis of Call: _____

Graminoids present? (Yes; No): _____

D7. Graminoids

SPECIES	COV (%)	SPECIES	COV (%)	SPECIES	COV (%)
_____	_____	_____	_____	_____	_____

D8. Forbs Forbs present? (Yes; No): _____

SPECIES	COV (%)	SPECIES	COV (%)
_____	_____	_____	_____
_____	_____	_____	_____

Record ID No: _____

Unique Location ID: _____

Weed Data

D13a. Are invasive species present? (Yes; No; NC): _____

If **Yes, D13b.** Enter the canopy cover and the density/distribution class for each of the following invasive species:

	Canopy Cover	Density/Distribut. Class
black henbane (HYONIG):	_____	_____
broadleaved pepperweed (LEPLAT):	_____	_____
bull thistle (CIRVUL):	_____	_____
burningbush (KOCSCO):	_____	_____
butter and eggs (LINVUL):	_____	_____
Canada thistle (CIRARV):	_____	_____
cheatgrass (BROTEC):	_____	_____
common tansy (TANVUL):	_____	_____
Dalmatian toadflax (LINDAL):	_____	_____
diffuse knapweed (CENDIF):	_____	_____
Dyer's woad (ISATIN):	_____	_____
field bindweed (CONARV):	_____	_____
field brome (BROJAP):	_____	_____
field scabiosa (KNAARV):	_____	_____
field sowthistle (SONARV):	_____	_____
flowering-rush (BUTUMB):	_____	_____
Fuller's teasel (DIPFUL):	_____	_____
houndstongue (CYNOFF):	_____	_____
leafy spurge (EUPESU):	_____	_____
lesser burdock (ARCMIN):	_____	_____
medusahead (TAECAP):	_____	_____
nodding plumeless thistle (CARNUT):	_____	_____
North Africa grass (VENDUB):	_____	_____
orange hawkweed (HIEAUR):	_____	_____
oxeye daisy (LEUVUL):	_____	_____
paleyellow iris (IRIPSE):	_____	_____
prickly Russian thistle (SALTRA):	_____	_____
purple loosestrife (LYTSAL):	_____	_____
Russian knapweed (ACRREP):	_____	_____
Russian olive (ELAANG):	_____	_____
saltcedar (tamarisk) (TAMARI):	_____	_____
Scotch cottonthistle (ONOACA):	_____	_____
spotted knapweed (CENMAC):	_____	_____
St. John's wort (HYPPER):	_____	_____
sulphur cinquefoil (POTREC):	_____	_____
tall buttercup (RANACR):	_____	_____
whiteweed (LEPDRA):	_____	_____
yellow starthistle (CENSOL):	_____	_____

D9. Plant Group by Canopy Cover (%)

Layer	Trees	Shrubs	Graminoids	Forbs
3 (>6.0 ft):	_____	_____	_____	_____
2 (>1.5 - 6.0 ft):	_____	_____	_____	_____
1 (0 - 1.5 ft):	_____	_____	_____	_____

D10. Total canopy cover (%) by lifeform:

Trees: _____ Shrubs: _____
Graminoids: _____ Forbs: _____

D11. Total canopy cover (%) by woody species: _____

D12. Total canopy cover (%) by all plant lifeforms: _____

D13c. Percent of polygon covered by invasive species:

Canopy Cover	Density/Distribution Class
_____	_____

D14a. Are undesirable herbaceous species present? (Yes; No): _____

If **Yes, D14b.** Record the combined canopy cover (%) of all undesirable herbaceous species observed: _____

PHYSICAL SITE DATA

Record ID No: _____

Unique Location ID: _____

E1. Ecological site name: _____

E2. Ecological site ID: _____

E3. Major land resource area: _____

E4. Physiographic features: **E4a.** Aspect (degrees): _____ **E4b.** Slope steepness (Slight, Moderate, Severe, NA): _____

E4c. Flooding/ponding frequency (Rare, Occasional, Frequent): _____

E5. Climatic features: **E5a.** Frost-free Period: _____ **E5b.** Mean Annual Precipitation: _____

E6. Soil surface texture: _____ Drainage Class: _____

Parent Material: _____

E7a. What percent of the polygon vegetation has been altered by human activities? _____

E7b. Breakdown the causes of human-caused alteration to the polygon vegetation (must approx. 100%):

_____ Grazing _____ Timber Harvest _____ Home or Urban Devel. _____ Recreation

_____ Cultivation _____ Mining _____ Construction _____ Other

Explain "Other": _____

E7c. Breakdown the kinds of human-caused alteration to the polygon vegetation (must approx. 100%):

_____ Clearing _____ Replace Native to Non-native Species _____ Other

_____ Replace Tall to Short _____ Replace Woody to Herbaceous

Explain "Other": _____

E7d. Comment on the nature and extent of human-caused alteration to the vegetation:

E8a. Percent of polygon physically altered by human activities (aside from the vegetation)? _____

E8b. Breakdown the causes of human-caused alteration to the physical polygon site (must approx. 100%):

_____ Grazing _____ Timber Harvest _____ Home or Urban Devel. _____ Recreation _____ Other

_____ Cultivation _____ Mining _____ Construction _____ Water Management

Explain "Other": _____

E8c. Breakdown the kinds of human-caused alteration to the physical polygon site (must approx. 100%):

_____ Soil compaction (hum-pug, trails, paths, wallows, etc.) _____ Hydrologic change (ditching, draining, flooding, etc.)

_____ Human impervious surface (pavement, roofs, walks, etc.) _____ Topographic change (Landscaping)

_____ Plowing/tilling _____ Other

Explain "Other": _____

E8d. Choose a category to describe the severity of the alteration recorded in E8a. (None, Slight, Moderate, Severe): _____

E8e. Comment on any odd or unusual aspect of human-caused alteration to the physical polygon:

E9a. Is there exposed soil surface (bare ground)? (Yes; No): _____ If **Yes**, complete E9b-d; if **No**, go to E10.

E9b. Percent (%) of the polygon which is exposed soil surface (bare ground): _____

E9c. Of this, how much is due to natural processes: _____ Human-caused disturbance: _____ (must approx. 100%)

E9d. Within **each** category (natural and human-caused), how much resulted from the listed processes?

NATURAL PROCESSES (must approx. 100%)

HUMAN-CAUSED PROCESSES (must approx. 100%)

_____ Erosional _____ Type Dependent

_____ Grazing _____ Construction

_____ Depositional _____ Saline/Alkaline

_____ Timber Harvest _____ Mining

_____ Wildlife Use _____ Other

_____ Cultivation _____ Recreation

_____ Other

Explain "Other": _____

ADDITIONAL DATA

F1. Vegetative use by animals (0-25%; 26-50%; 51-75%; 76-100%): _____

F2. Break down the polygon area into the land uses listed (must total to approx. 100%):

No land use apparent: _____

Turf grass (lawn): _____

Tame pasture (grazing): _____

Native pasture (grazing): _____

Recreation (ATV paths, campsites, etc.): _____

Development (buildings, corrals, paved lots, etc.): _____

Tilled cropping: _____

Perennial forage (e.g., alfalfa hayland): _____

Roads: _____

Logging: _____

Mining: _____

Railroads: _____

Other: _____

Description of Other Usage Noted: _____

F3. Break down the area adjacent to the polygon into the land uses listed (must total to approx. 100%):

No land use apparent: _____

Turf grass (lawn): _____

Tame pasture (grazing): _____

Native pasture (grazing): _____

Recreation (ATV paths, campsites, etc.): _____

Development (buildings, corrals, paved lots, etc.): _____

Tilled cropping: _____

Perennial forage (e.g., alfalfa hayland): _____

Roads: _____

Logging: _____

Mining: _____

Railroads: _____

Other: _____

Description of Other Usage Noted: _____

F4a. Were Category 2 (T & E) plant species observed? (Yes; No; NC): _____ **If Yes, F4b.** Species: _____

F4c. Location(s): _____

WILDLIFE DATA

Amphibian and Reptile Data

F5a. Were amphibians observed? (Yes; No; NC): _____

If **Yes, F5b.** Number observed: Frogs: _____ Toads: _____ Salamanders: _____

F6a. Were reptiles observed? (Yes; No; NC): _____

If **Yes, F6b.** Number observed: Snakes: _____ Turtles: _____ Lizards: _____

F7. List amphibian or reptile species and the quantity of each identified in the polygon.

Spp. #1: _____ No.: _____ Loc.: _____

Spp. #2: _____ No.: _____ Loc.: _____

Spp. #3: _____ No.: _____ Loc.: _____

Spp. #4: _____ No.: _____ Loc.: _____

Threatened and Endangered Species Data

F8a. Were T & E animal species observed? (Including the recently de-listed bald eagle) (Yes; No; NC): _____

If **Yes, F8b.** What species? Peregrine Falcon: _____ Bald Eagle: _____

Peregrine Falcon Nest: _____ Bald Eagle Nest: _____

F8c. Other species observed?

Species	Number	Species	Number
_____	_____	_____	_____
_____	_____	_____	_____

F8d. Location in polygon where T & E animals or nests were sighted: _____

G4. Identification of photos taken at WPT4:

	Deg	Min	Sec	N/S	Decimal	Deg	Min	Sec	E/W	Decimal
Photo Location WPT4 : Lat:	_____	_____	_____	_____	_____	Lon:	_____	_____	_____	_____

Photo Direction at **WPT4** (degrees): _____ Photo nos.: (**WPT4**): _____

Photo Description (If necessary): (**WPT4**): _____

Photo Direction at **WPT4** (degrees): _____ Photo nos.: (**WPT4**): _____

Photo Description (If necessary): (**WPT4**): _____

Photo Direction at **WPT4** (degrees): _____ Photo nos.: (**WPT4**): _____

Photo Description (If necessary): (**WPT4**): _____

Photo Direction at **WPT4** (degrees): _____ Photo nos.: (**WPT4**): _____

Photo Description (If necessary): (**WPT4**): _____

G5. Additional Locations: (Lat/Lon DMS and Decimal Degrees [WGS 84]; Observer Initial and Waypoint Number)

Observer
Initial
& WPT

Location #1: Lat: _____ Lon: _____

Photo Direction at **Location #1** (degrees): _____ Photo nos.: (**Location #1**): _____

Photo Description (If necessary): (**Location #1**): _____

Photo Direction at **Location #1** (degrees): _____ Photo nos.: (**Location #1**): _____

Photo Description (If necessary): (**Location #1**): _____

Photo Direction at **Location #1** (degrees): _____ Photo nos.: (**Location #1**): _____

Photo Description (If necessary): (**Location #1**): _____

Photo Direction at **Location #1** (degrees): _____ Photo nos.: (**Location #1**): _____

Photo Description (If necessary): (**Location #1**): _____

Location #2: Lat: _____ Lon: _____

Photo Direction at **Location #2** (degrees): _____ Photo nos.: (**Location #2**): _____

Photo Description (If necessary): (**Location #2**): _____

Photo Direction at **Location #2** (degrees): _____ Photo nos.: (**Location #2**): _____

Photo Description (If necessary): (**Location #2**): _____

Photo Direction at **Location #2** (degrees): _____ Photo nos.: (**Location #2**): _____

Photo Description (If necessary): (**Location #2**): _____

Photo Direction at **Location #2** (degrees): _____ Photo nos.: (**Location #2**): _____

Photo Description (If necessary): (**Location #2**): _____

Location #3: Lat: _____ Lon: _____

Photo Direction at **Location #3** (degrees): _____ Photo nos.: (**Location #3**): _____

Photo Description (If necessary): (**Location #3**): _____

Photo Direction at **Location #3** (degrees): _____ Photo nos.: (**Location #3**): _____

Photo Description (If necessary): (**Location #3**): _____

Photo Direction at **Location #3** (degrees): _____ Photo nos.: (**Location #3**): _____

Photo Description (If necessary): (**Location #3**): _____

Photo Direction at **Location #3** (degrees): _____ Photo nos.: (**Location #3**): _____

Photo Description (If necessary): (**Location #3**): _____

Location #4: Lat: _____ Lon: _____

Photo Direction at **Location #4** (degrees): _____ Photo nos.: (**Location #4**): _____

Photo Description (If necessary): (**Location #4**): _____

Photo Direction at **Location #4** (degrees): _____ Photo nos.: (**Location #4**): _____

Photo Description (If necessary): (**Location #4**): _____

Photo Direction at **Location #4** (degrees): _____ Photo nos.: (**Location #4**): _____

Photo Description (If necessary): (**Location #4**): _____

Photo Direction at **Location #4** (degrees): _____ Photo nos.: (**Location #4**): _____

Photo Description (If necessary): (**Location #4**): _____

Location #5: Lat: _____ Lon: _____

Photo Direction at **Location #5** (degrees): _____ Photo nos.: (**Location #5**): _____

Photo Description (If necessary): (**Location #5**): _____

Photo Direction at **Location #5** (degrees): _____ Photo nos.: (**Location #5**): _____

Photo Description (If necessary): (**Location #5**): _____

Photo Direction at **Location #5** (degrees): _____ Photo nos.: (**Location #5**): _____

Photo Description (If necessary): (**Location #5**): _____

Photo Direction at **Location #5** (degrees): _____ Photo nos.: (**Location #5**): _____

Photo Description (If necessary): (**Location #5**): _____

Unique Location ID: _____ Record ID No: _____

Location #6: Lat: _____ Lon: _____

Photo Direction at **Location #6** (degrees): _____ Photo nos.: (**Location #6**): _____

Photo Description (If necessary): (**Location #6**): _____

Photo Direction at **Location #6** (degrees): _____ Photo nos.: (**Location #6**): _____

Photo Description (If necessary): (**Location #6**): _____

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Photo Description (If necessary): (**Location #6**): _____

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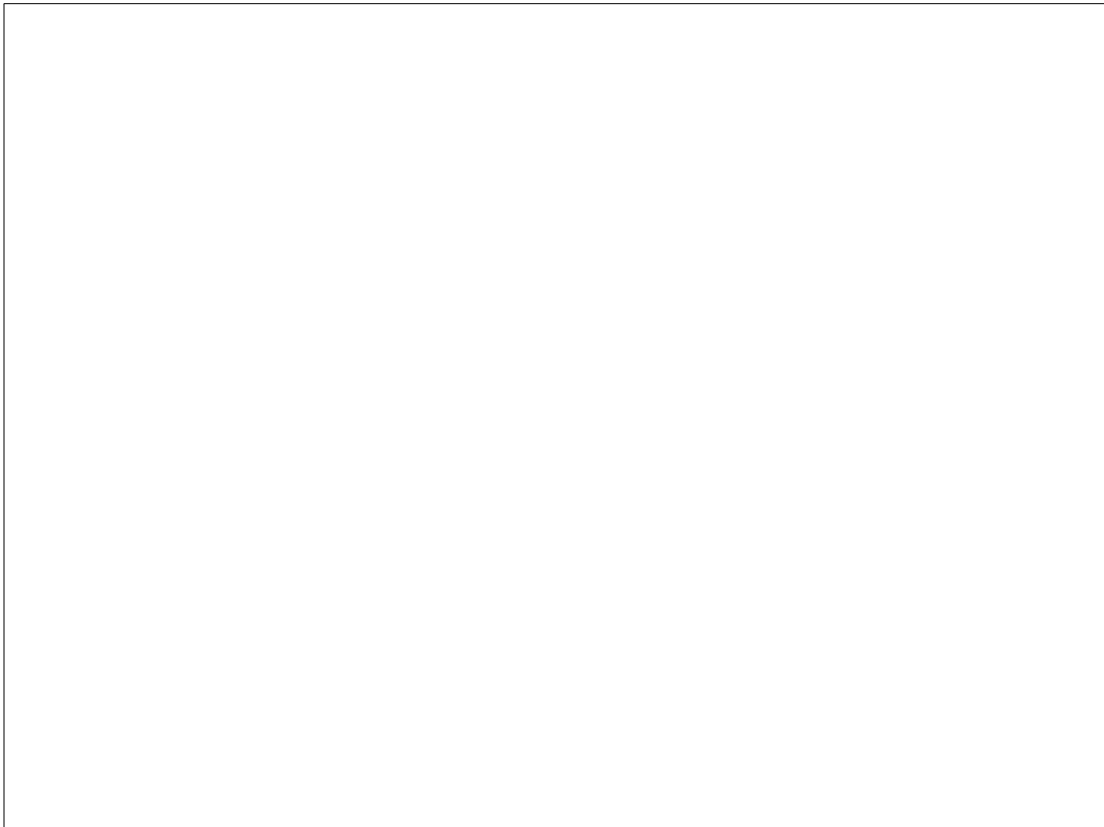
Record ID No: _____

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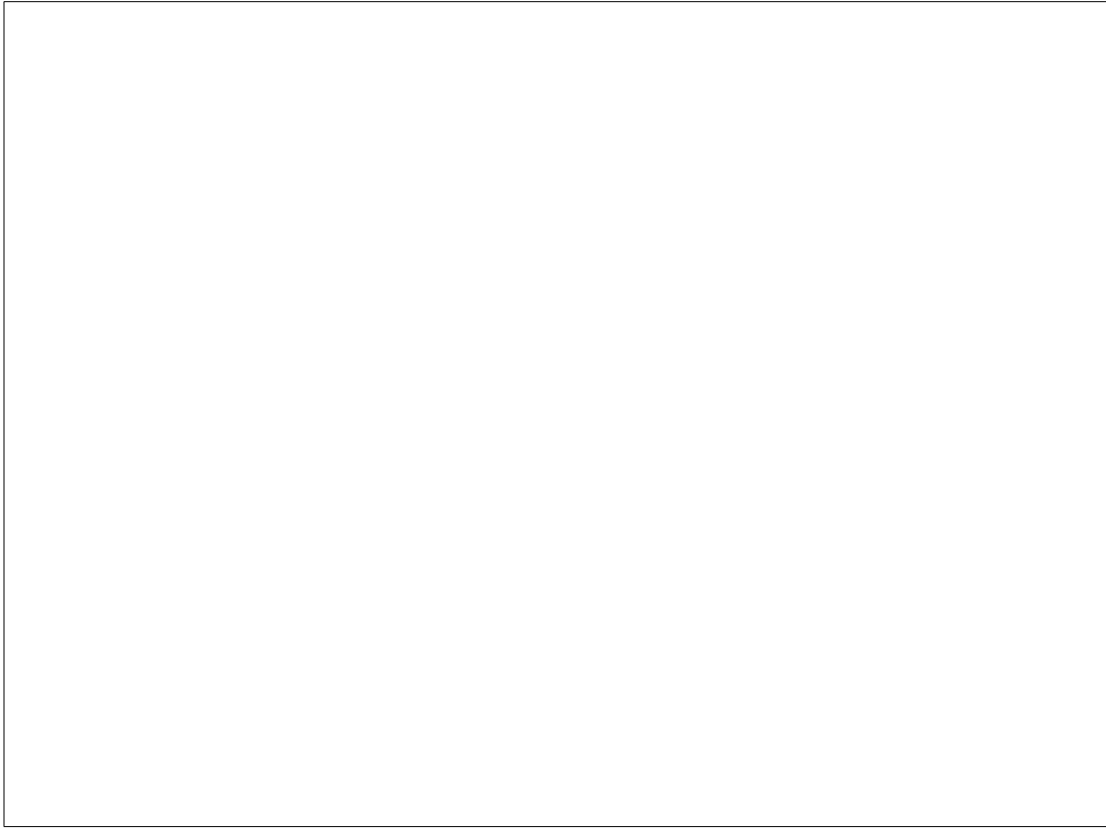
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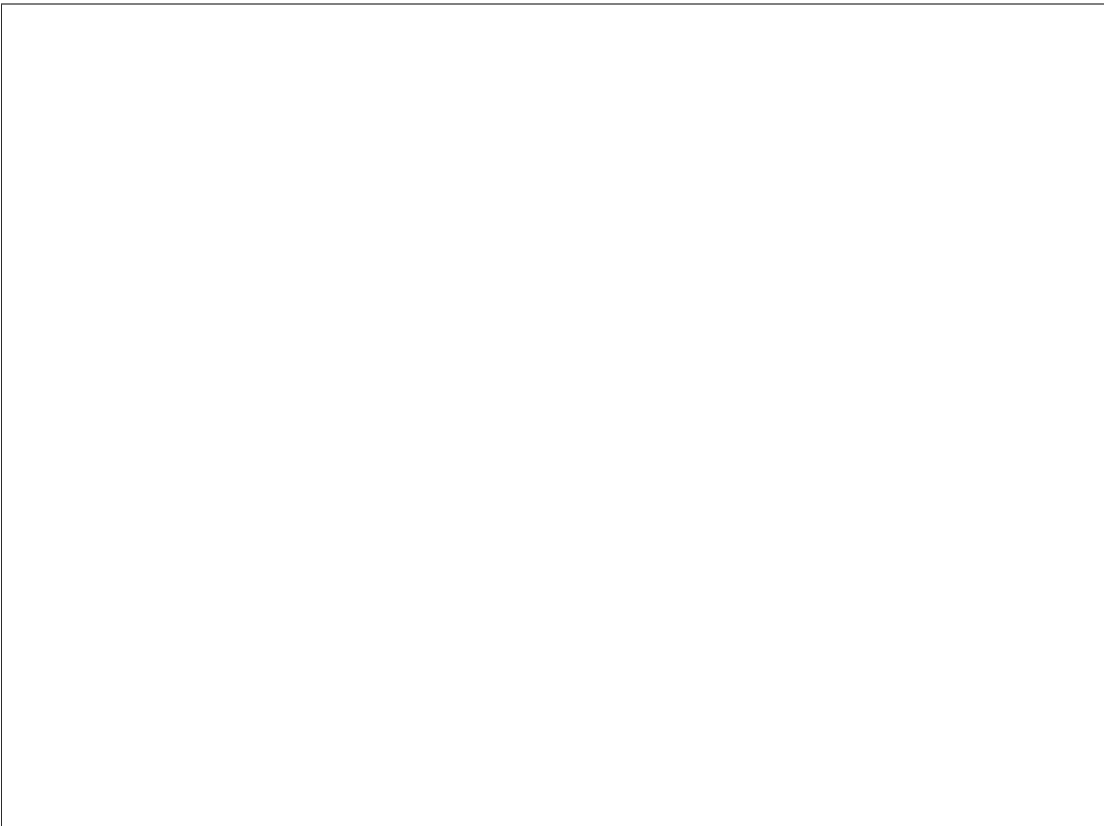
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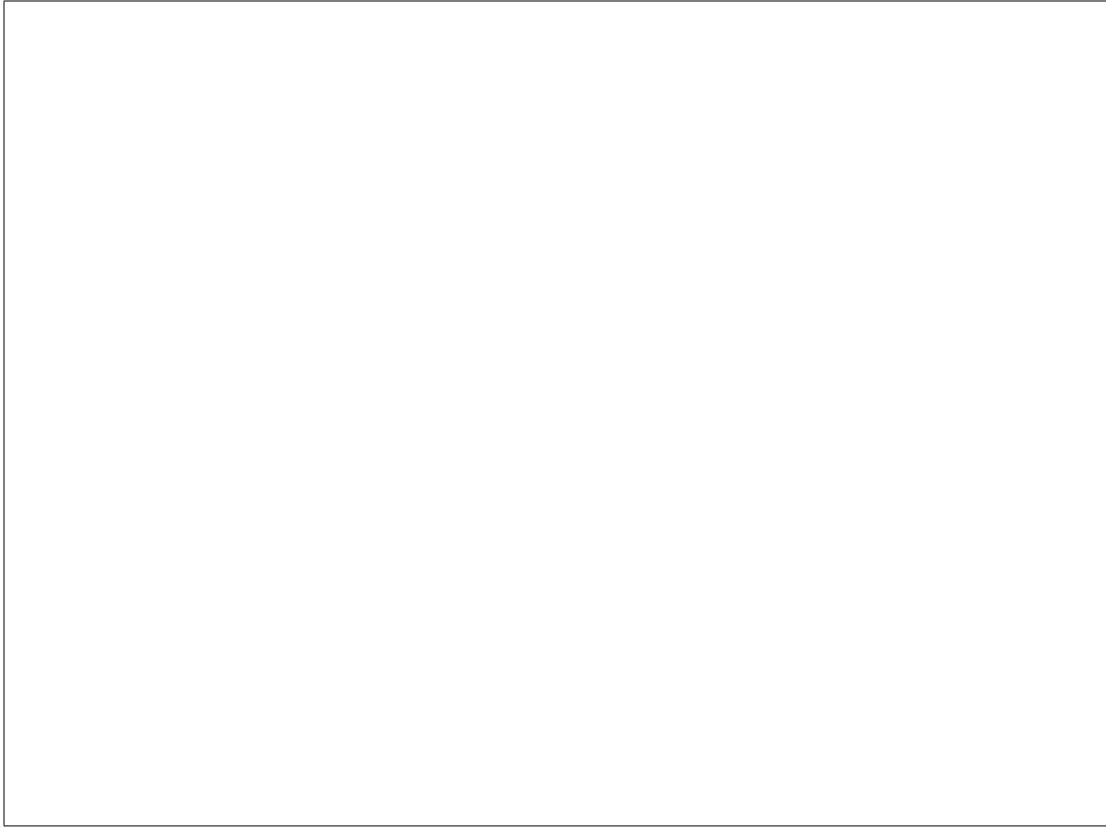
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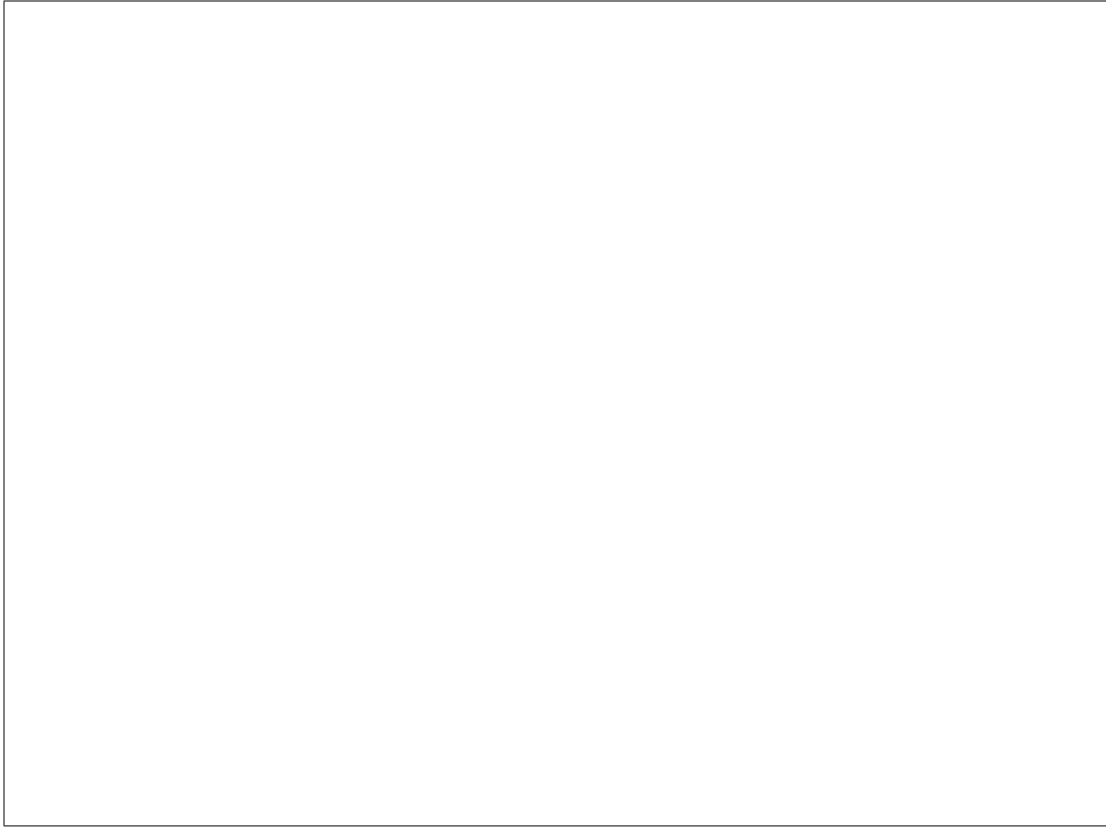
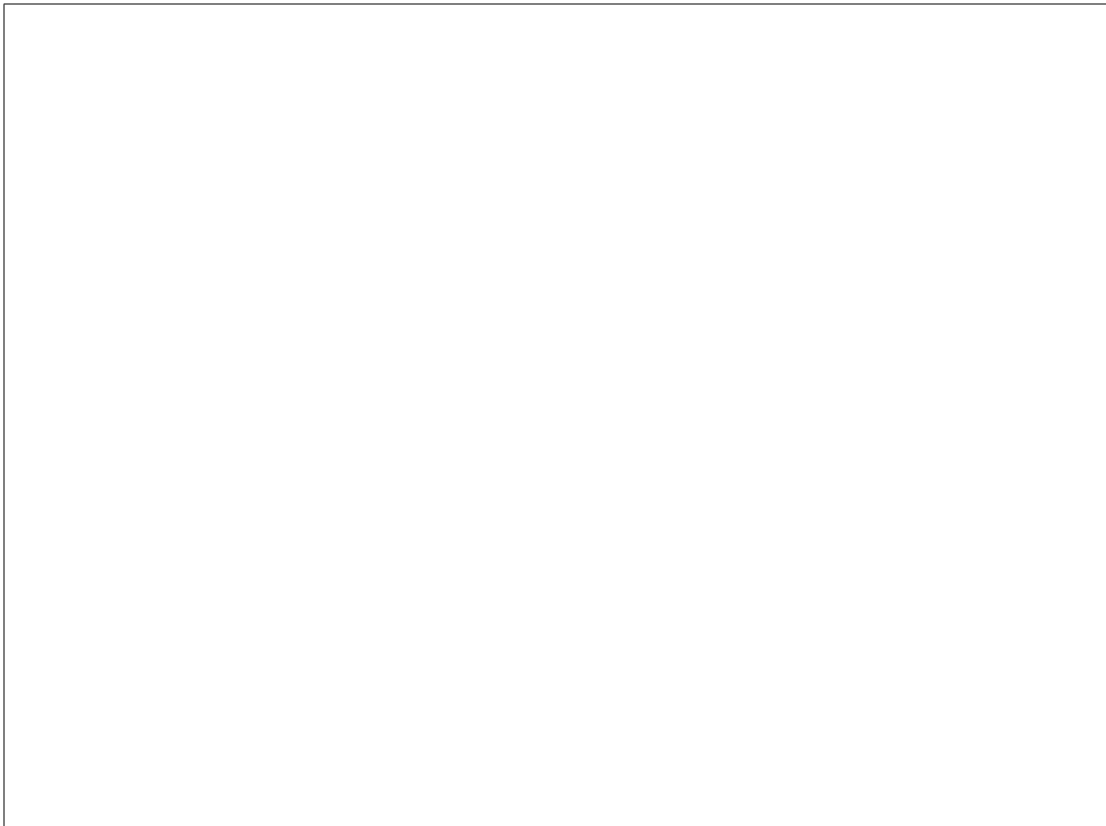
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