U.S. LENTIC WETLAND INVENTORY FORM

Record ID No: _____

ADMINISTRATIVE DATA

Unique Location ID: _____ Reach 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. At least some part of this polygon has been inventoried more than once (resampled)? (Yes; No): _____

If ***No,*** go to item **A13a.** If ***Yes,*** **A12b.** This polygon coincides exactly with another inventoried polygon? (Yes; No): _____

A12c. Is this the latest inventory for this polygon? (Yes; No): _____

A12d. ID No.(s) of other inventories of this polygon: _____, _____, _____, _____, _____

A12e. Other years: _____

A12f. This polygon shares common area with other inventoried polygon(s)? (Yes; No): _____ **A12g.** Other years: _____

A12h. ID No.(s) of other records sharing area with this polygon: _____, _____, _____, _____, _____

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. Tributary to: _____

B4c. Group name: _____ **B4d.** Group number: _____ **B5.** Polygon number: _____

B6. Elevation (ft): _____ ; (m): _____

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

	Deg	Min	Sec	N/S	Decimal		Deg	Min	Sec	E/W	Decimal	Accuracy +/- ft	Accuracy +/- m	Observer Initial & WPT
WPT1: Lat:						Lon:								
WPT2: Lat:						Lon:								
WPT3: Lat:						Lon:								
WPT4: Lat:						Lon:								
Other Waypoints:														
WPT5: Lat:						Lon:								
WPT6: Lat:						Lon:								

B7b. Other Point Comments: _____

B8. Hydrologic unit code(s) (HUC) from the USGS National Hydrography Dataset (NHD): Record ID No: _____

HUC LEVELS: Region (2 digits; First Level HUC); Subregion (4 digits; Second Level HUC); Basin (6 digits; Third Level HUC); Subbasin (8 digits; Fourth Level HUC); Watershed (10 digits; Fifth Level HUC); and Subwatershed (12 digits; Sixth Level HUC)

HUC #1: _____
River Miles: _____
Percent of Stream Reach: _____
Region Name: _____
square miles: _____
Subregion Name: _____
square miles: _____
Basin Name: _____
square miles: _____
Subbasin Name: _____
square miles: _____
Watershed Name: _____
square miles: _____
Subwatershed Name: _____
acres: _____

HUC #2: _____
River Miles: _____
Percent of Stream Reach: _____
Region Name: _____
square miles: _____
Subregion Name: _____
square miles: _____
Basin Name: _____
square miles: _____
Subbasin Name: _____
square miles: _____
Watershed Name: _____
square miles: _____
Subwatershed Name: _____
acres: _____

HUC #3: _____
River Miles: _____
Percent of Stream Reach: _____
Region Name: _____
square miles: _____
Subregion Name: _____
square miles: _____
Basin Name: _____
square miles: _____
Subbasin Name: _____
square miles: _____
Watershed Name: _____
square miles: _____
Subwatershed Name: _____
acres: _____

HUC #4: _____
River Miles: _____
Percent of Stream Reach: _____
Region Name: _____
square miles: _____
Subregion Name: _____
square miles: _____
Basin Name: _____
square miles: _____
Subbasin Name: _____
square miles: _____
Watershed Name: _____
square miles: _____
Subwatershed Name: _____
acres: _____

HUC #5: _____
River Miles: _____
Percent of Stream Reach: _____
Region Name: _____
square miles: _____
Subregion Name: _____
square miles: _____
Basin Name: _____
square miles: _____
Subbasin Name: _____
square miles: _____
Watershed Name: _____
square miles: _____
Subwatershed Name: _____
acres: _____

HUC #6: _____
River Miles: _____
Percent of Stream Reach: _____
Region Name: _____
square miles: _____
Subregion Name: _____
square miles: _____
Basin Name: _____
square miles: _____
Subbasin Name: _____
square miles: _____
Watershed Name: _____
square miles: _____
Subwatershed Name: _____
acres: _____

Unique Location ID: _____ Record ID No: _____

SELECTED SUMMARY DATA

C1. Wetland type: _____ **C2.** Polygon size (ac): _____ ; (hect): _____

C3a. Is the entire polygon an upland? (Yes; No): _____ If ***No,*** **C3b.** Does the polygon consist entirely of functional wetland types? (Yes; No): _____ **C3c.** Functional wetland area (ac): _____ ; (hect): _____ **C3d.** Percent of total polygon: _____

C4. Does the polygon contain a defined shoreline? (Yes; No; NC): _____

C5. Polygon length (mi): _____ ; (km): _____ **C6.** Number of miles the polygon represents: _____ ; (km): _____

C7a. Average riparian zone width (ft): _____ ; (m): _____

C7b. Riparian zone width range (ft): _____ to _____ ; (m): _____ to _____

Health Assessment Summary

C8. Polygon Health:	Rating Percent (%)	Descriptive Category:
Vegetation:		
Soil / Hydrology:		
OVERALL:		

Rating Percent Range	*Descriptive Category*
80-100	*Proper Functioning Condition (Healthy)*
60-79	*Functional At Risk (Healthy, but with Problems)*
<60	*Nonfunctional (Unhealthy)*

VEGETATION DATA

D1a. ACOE US Wetland Region: _____ **D1b.** Wetland prevalence index: _____

D1c. 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

D5d. Cottonwood/poplar regeneration by seed vs. root suckering (asexual). Record the percent for each (must total 100%; NA = Not Applicable):

Species	Seed	Suckering	Species	Seed	Suckering	Species	Seed	Suckering	Species	Seed	Suckering
POPANG			POPBAL			POPDEL			POPFRE		

Record ID No: _____

Unique Location ID: _____

Shrubs

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

D6b. Does the polygon have potential for preferred woody species ? (Yes; No; NC): _____

D6c. Shrub species canopy cover (%), age/size groups (%), and utilization

SPECIES	COV (%)	SDLG-SPLG/UTIL		MATURE/UTIL		DEC-DEAD/UTIL		**D6d.** Shrub Growth Form (N,F,U,C)	**D6e.** Browse Architecture Type	**D6f.** Browse Intensity

D6g. Tree ***AND*** shrub removal by other than browse: None (0-5%); Light (6-25%); Moderate (26-50%); Heavy (>50%); NA; NC: _____

D6h. Basis of Call: _____

D7. Graminoids Graminoids present? (Yes; No): _____

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

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

SPECIES	COV (%)	SPECIES	COV (%)

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: _____

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):		
musk 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):		
whitetop (LEPDRA):		
yellow starthistle (CENSOL):		

D13c. Percent of polygon covered by invasive species:

Canopy Cover	Density/ Distribution Class

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

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

D15. Habitat Types and Community Types

Classification Type Name	Phase	Approx. Percent of Polygon	Successional Stage or Comments

D16a. Is there evidence that part, or all, of the polygon has burned (e.g., charred wood, dead standing trees or shrubs, etc.)? (Yes; No; NC): _____

If ***Yes,*** **D16b.** Approx. how long ago? (0 to 5 years ago; more than 5 years ago): _____

D16c. Percent of polygon that was burned? (0-25%; 26-50%; 51-75%; 76-100%): _____

D17. Polygon trend: Improving; Degrading; Static; or Status Unknown? _____

D18. Explain trend description and give other vegetation comments:

PHYSICAL SITE DATA Unique Location ID: _____ Record ID No: _____

F1. Estimate the polygon breakdown into these NWI classes: Emergent: _____ Scrub/shrub: _____ Forested: _____

F2. What is the primary water source on the polygon? (Perennial stream, Overland surface flow, Springs/seeps, Topograqhic contact with groundwater table, Unknown, Other): _____

Explain Other: _____

F3. Is the water body in a closed basin with no outlet? (Yes, No, NA, NC): _____

F4. Describe the water chemistry (Alkaline/Saline; Fresh, Unknown, NC): _____

F5a. Degree of artificial change of water level (Not Subjected, Minor, Moderate, Extreme, NC): _____

F5b. Basis of call: _____

F6a. Is there an overflow structure? (Yes, No, NA, NC): _____ If ***Yes,*** answer **F6b, c;** otherwise go to **F7a.**

F6b. Indicate type (Concrete, Pipe, Rock Armored, Unprotected, Other): _____

Explain "Other": _____

F6c. Does the overflow structure appear stable? (Yes, No, NA, NC): _____ Stability Category: _____

Explain: _____

F6d. Location of overflow structure on waterbody: _____

F7a. Does the polygon contain a defined shoreline? (Yes; No; NC): _____

If ***Yes,*** **F7b.** Are shoreline mineral substrates visible? (Yes; No): _____

If F7b ***Yes,*** **F7c.** Give the percent (%) of each size (must approx. 100%):

_____ >20 inches (Medium Boulders +) _____ 2.5 - 5 inches (Small Cobbles) _____ 0.062 mm - 2 mm (Sand)

_____ 10 - 20 inches (Small Boulders) _____ 0.6 - 2.5 inches (Coarse Gravel) _____ <0.062 mm (Silt and Clay)

_____ 5 - 10 inches (Large Cobbles) _____ 0.08 inches - 0.6 inches (Fine Gravel)

F8. Percent of polygon with deep, binding root mass (0-35%; 36–65%; 66–85%; over 85%; NC): _____

F9. Has natural function of the polygon vegetation been reduced by human activities (Yes; No; NC)? _____

F9a. What percent of the polygon natural vegetation function has been reduced by human activities? _____

F9b. Breakdown the causes of human-caused alteration to the polygon vegetation (must approx. 100%):

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

_____ Cultivation _____ Mining _____ Construction _____ Other

Explain "Other": _____

F9c. Breakdown the kinds of human-caused alteration to the polygon vegetation (must approx. 100%):

_____ Clearing - Land _____ Replace Tall Woodies to Short Woodies _____ Replace Native to Non-native

_____ Clearing - Emergent Veg. _____ Replace Tall Herbaceous with Short Herb. _____ Other

Explain "Other": _____

F9d. Comment on the nature and extent of human-caused alteration to the vegetation:

_____

_____

F10a. Is there physical alteration of the polygon by human activities (Yes; No; NC)? _____ If ***No,*** go to **F10e.**

F10b. Percent of polygon physically altered by human activities (aside from the vegetation)? _____

F10c. Breakdown the causes of human-caused alteration to the physical polygon site (must approx. 100%):

_____ Grazing _____ Timber Harvest _____ Cottage or Urban Devel. _____ Recreation _____ Other Kinds

_____ Cultivation _____ Mining _____ Construction _____ Water Management

Explain "Other": _____

F10d. 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)

_____ Bank alteration (hoof shear, riprap, berms, etc.) _____ Plowing/tilling _____ Other

Explain "Other": _____

F10e. Choose a category to describe the severity of the alteration recorded in F9a. (None, Slight, Moderate, Severe): _____

F10f. Comment on any odd or unusual aspect of human-caused alteration to the physical polygon:

_____

_____

Unique Location ID: _____ Record ID No: _____

F11a. Is there exposed soil surface (bare ground)? (Yes; No): _____ If ***Yes,*** complete **F11b-d;** if ***No,*** go to **F12.**

F11b. Percent (%) of the polygon which is exposed soil surface (bare ground): _____

F11c. Of this, how much is due to Natural Processes: _____ Human-caused disturbance: _____ (must approx. 100%)

F11d. 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	_____ Natural Drawdown Area	_____ Cultivation	_____ Recreation
_____ Other		_____ Other	

Explain "Other": _____

F12. Total plant canopy cover (*from D12*): _____ Total bare ground (*from F11b*): _____

F13. Non-vegetated (i.e., vascular plant) ground cover.

Rocks (>2.5 in.): _____ Moss: _____ Litter/Duff: _____ Wood: _____ Human Imperv. Surf.: _____

F14a. Is open water standing on the polygon? (Yes; No; NA; NC): _____ If ***Yes,*** **F14b.:** Percent of the polygon: _____

F15a. Animal-caused pugging/hummocking present? (Yes; No): _____ If ***Yes,*** **F15b.** Percent of polygon affected: _____

F16a. Are side drainages and hillslopes contributing to degradation of the system? (Yes; No; NA; NC): _____

If ***Yes,*** **F16b.** Human-caused? (Yes; No; NA; NC): _____ Causes: _____

F16c. Natural cause? (Yes; No; NA; NC): _____ List major soil type: _____

F17. Water quality is sufficient to support wetland plants? (Yes; No; NA; NC): _____

F18. Lentic wetland zone is enlarging or has reached potential extent? (Yes; No; NA; NC): _____

F19. Lentic wetland area is saturated, or ground water is near or above the surface? (Yes; No; NA; NC): _____

F20. Wetland plants exhibit high vigor? (Yes; No; NA; NC): _____

F21. Frost or abnormal hydrologic heaving is not present? (Yes; No; NA; NC): _____

F22. Favorable microsite conditions (i.e., woody debris, water temp., etc.) maintained by nearby site characteristics (Yes; No; NA; NC): _____

F23. Chemicals affecting plant productivity/composition not apparently accumulating on the site? (Yes; No; NA; NC): _____

F24. Saturation (ponding, frequency & duration of inundation) is sufficient to form and maintain hydric soils? (Yes; No; NA; NC): _____

F25. Underlying geologic structure (i.e., soil, parent material, permafrost) capable of restricting percolation? (Yes; No; NA; NC): _____

F26. The wetland is in balance with water and sediment supply (no excessive erosion or deposition)? (Yes; No; NA; NC): _____

F27. Islands & shore protected adequately from wind & wave energies by rock and/or large woody debris? (Yes; No; NA; NC): _____

F28. Comments: (Summarize unique characteristics or problems not evident from the data collected. Include topics related to any of the optional data. Consider current and historic attributes resulting from human-caused and natural processes.):

F29. Detailed description of the polygon boundaries if it does not include the entire wetland area at the site:

ADDITIONAL DATA Unique Location ID: _____ Record ID No: _____

G1. Vegetative use by animals (0-25%; 26-50%; 51-75%; 76-100%): _____

G2. Adjacent uplands (Agriculture; Grassland; Shrubland; Forest; or Other): _____ _____

G3a. 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:

G3b. 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:

G4a. Were Category 2 (T & E) plant species observed? (Yes; No): _____ If ***Yes,*** **G4b.** Species: _____ _____ _____

G4c. Location(s): _____

G5. Percent of shore accessible to livestock: _____

G6a. Has the shoreline configuration been modified by construction? (Yes; No; NC): _____

If ***Yes,*** **G6b.** How much of the shoreline length is modified (%)? _____

G6c. What part resulted from the various sources: (must approx. 100%)

Dikes	_____	Road Construction	_____	Railroads	_____
Berms	_____	Water Diversion Structures	_____	Mining	_____
Dams	_____	Vegetation Removal	_____	Bridges	_____
Rip-rap	_____	Channelization	_____	Logging	_____
Other	_____				

Explain "Other": _____

G6d. Location(s): _____

WILDLIFE DATA

Record ID No: _____

Unique Location ID: _____

Beaver Data

G7a. Is there evidence of beaver in the polygon? (Yes; No; NC) _____

If ***Yes,*** **G7b.** (Active; Inactive): _____ **G7c.** Describe the type and amounts of beaver activity observed:

_____

_____

G7d. Number of beaver dams and lodges observed: _____

G7e. Level of beaver activity (number of stems chewed) (1-25; 26-100; over 100; NC): _____

G7f. How many beavers were observed? _____

Where? _____

Waterfowl Data

G8a. Were waterfowl nests or broods observed? (Yes; No; NC): _____

If ***Yes,*** **G8b.** Describe: _____

Fishery Data

G9a. Does the polygon contain a fishery? (Yes; No; Unknown): _____

If ***Yes,*** **G9b.** Is it a sport fishery, non-sport fishery, or unknown: _____

G9c. Fish types present, if known (use common names or descriptions): _____

_____

G9d. How many fish were observed? (0; 1-10; 11-50; >50): _____

G9e. If the polygon does not contain a fishery, is there potential for one? (Yes; No; Unknown): _____

Explain: _____

_____

Amphibian and Reptile Data

G10a. Were amphibians observed? (Yes; No; NC): _____

If ***Yes,*** **G10b.** Number observed: Frogs: _____ Toads: _____ Salamanders: _____

G11a. Were reptiles observed? (Yes; No; NC): _____

If ***Yes,*** **G11b.** Number observed: Snakes: _____ Turtles: _____ Lizards: _____

G12. 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

G13a. Were T & E animal species observed? (Including the recently de-listed bald eagle) (Yes; No; NC): _____

If ***Yes,*** **G13b.** What species? Peregrine Falcon: _____ Bald Eagle: _____ Bull Trout: _____

Peregrine Falcon Nest: _____ Bald Eagle Nest: _____

G13c. Other species observed?

Species	Number	Species	Number

G13d. Location in polygon where T & E animals or nests were sighted:

_____

Unique Location ID: _____ Record ID No: _____

PHOTOGRAPH DATA

Photographer(s): _____

H1. Identification of photos taken at ***WPT1:***

Photo Location ***WPT1:*** Lat: Deg _____ Min _____ Sec _____ N/S _____ Decimal _____ Lon: Deg _____ Min _____ Sec _____ E/W _____ Decimal _____

Photo Direction at ***WPT1*** (degrees): _____ Photo nos.: (***WPT1***): _____

Photo Description (If necessary): (***WPT1***): _____

Photo Direction at ***WPT1*** (degrees): _____ Photo nos.: (***WPT1***): _____

Photo Description (If necessary): (***WPT1***): _____

Photo Direction at ***WPT1*** (degrees): _____ Photo nos.: (***WPT1***): _____

Photo Description (If necessary): (***WPT1***): _____

Photo Direction at ***WPT1*** (degrees): _____ Photo nos.: (***WPT1***): _____

Photo Description (If necessary): (***WPT1***): _____

H2. Identification of photos taken at ***WPT2:***

Photo Location ***WPT2:*** Lat: Deg _____ Min _____ Sec _____ N/S _____ Decimal _____ Lon: Deg _____ Min _____ Sec _____ E/W _____ Decimal _____

Photo Direction at ***WPT2*** (degrees): _____ Photo nos.: (***WPT2***): _____

Photo Description (If necessary): (***WPT2***): _____

Photo Direction at ***WPT2*** (degrees): _____ Photo nos.: (***WPT2***): _____

Photo Description (If necessary): (***WPT2***): _____

Photo Direction at ***WPT2*** (degrees): _____ Photo nos.: (***WPT2***): _____

Photo Description (If necessary): (***WPT2***): _____

Photo Direction at ***WPT2*** (degrees): _____ Photo nos.: (***WPT2***): _____

Photo Description (If necessary): (***WPT2***): _____

H3. Identification of photos taken at ***WPT3:***

Photo Location ***WPT3:*** Lat: Deg _____ Min _____ Sec _____ N/S _____ Decimal _____ Lon: Deg _____ Min _____ Sec _____ E/W _____ Decimal _____

Photo Direction at ***WPT3*** (degrees): _____ Photo nos.: (***WPT3***): _____

Photo Description (If necessary): (***WPT3***): _____

Photo Direction at ***WPT3*** (degrees): _____ Photo nos.: (***WPT3***): _____

Photo Description (If necessary): (***WPT3***): _____

Photo Direction at ***WPT3*** (degrees): _____ Photo nos.: (***WPT3***): _____

Photo Description (If necessary): (***WPT3***): _____

Photo Direction at ***WPT3*** (degrees): _____ Photo nos.: (***WPT3***): _____

Photo Description (If necessary): (***WPT3***): _____

Unique Location ID: _____ Record ID No: _____

H4. 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***): _____

H5. ***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***): _____

Unique Location ID: _____ Record ID No: _____

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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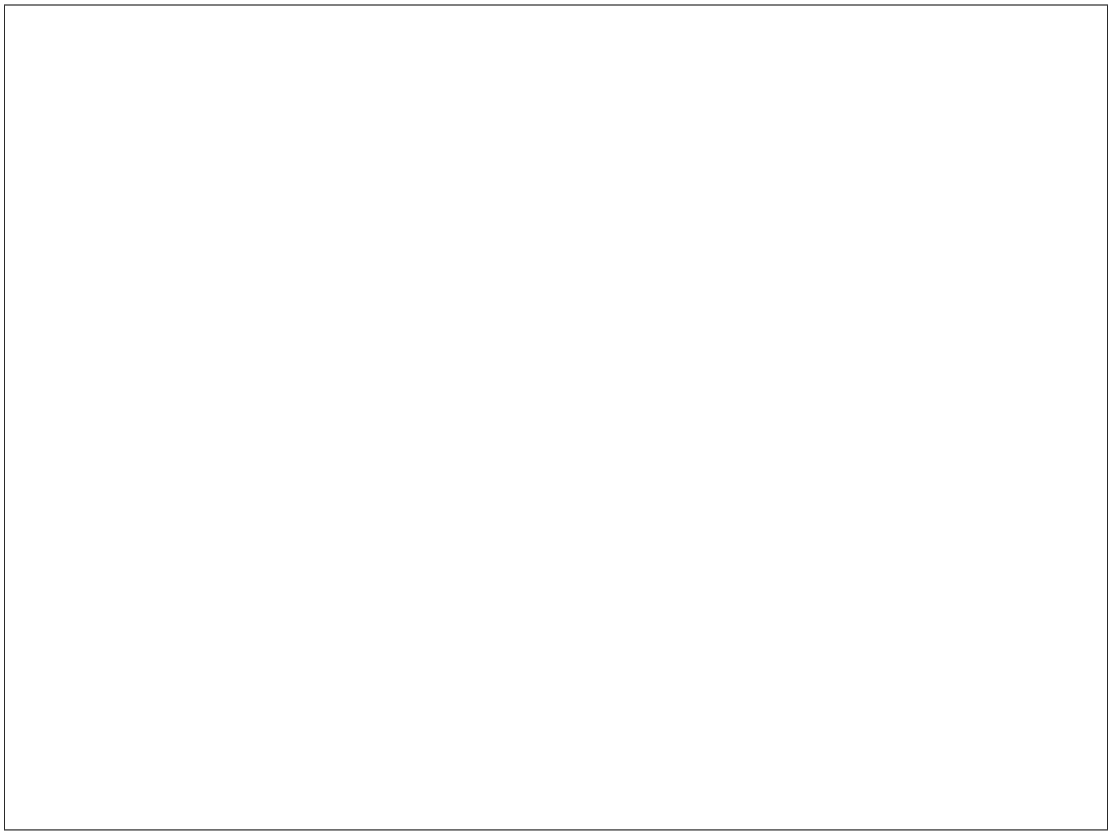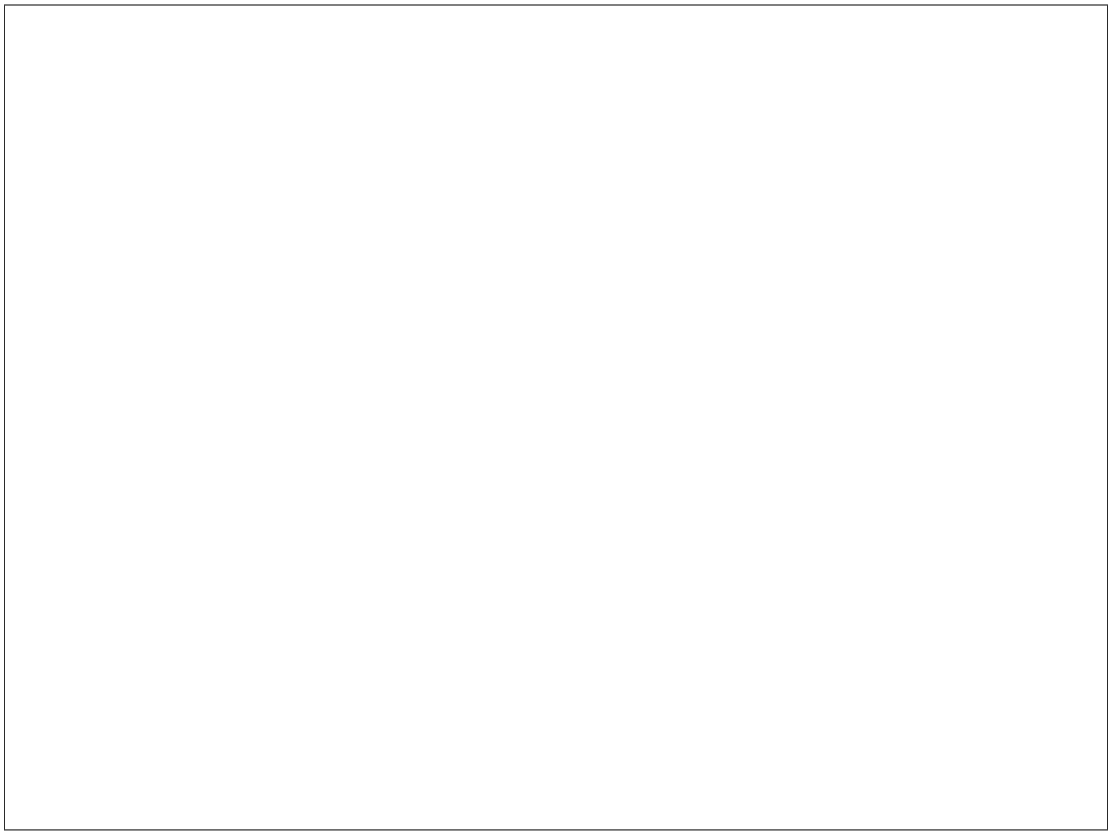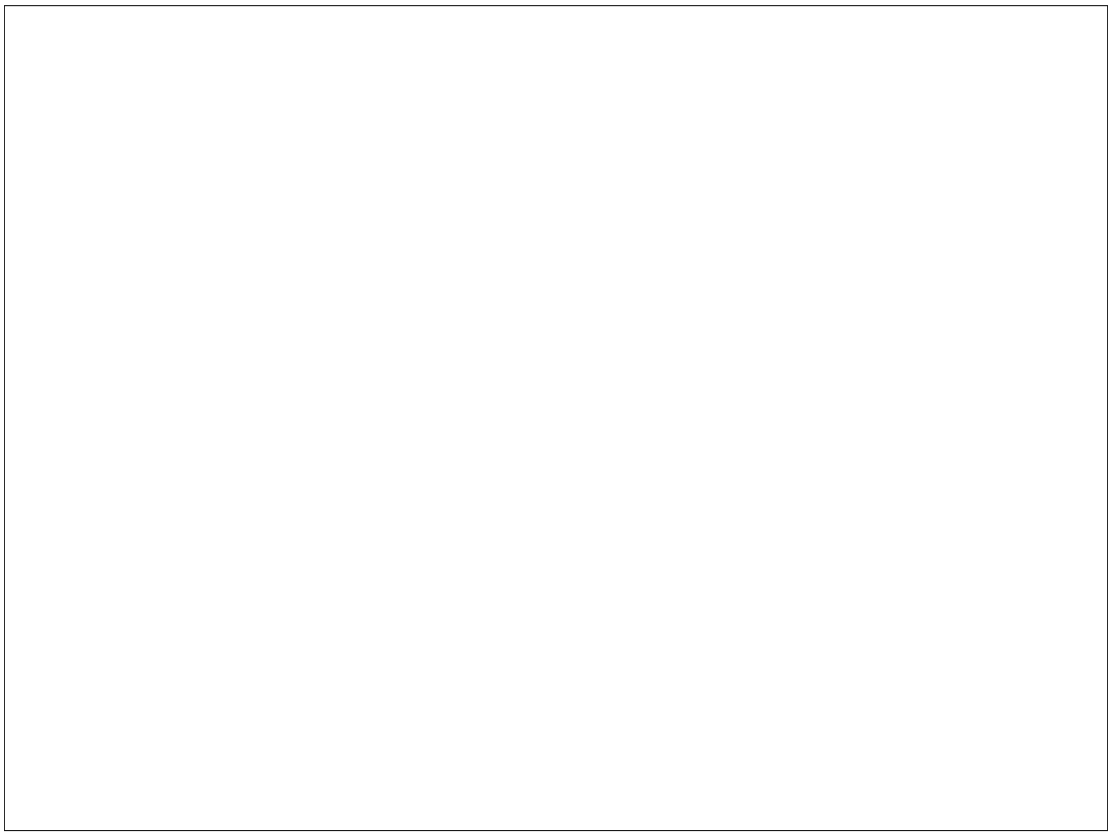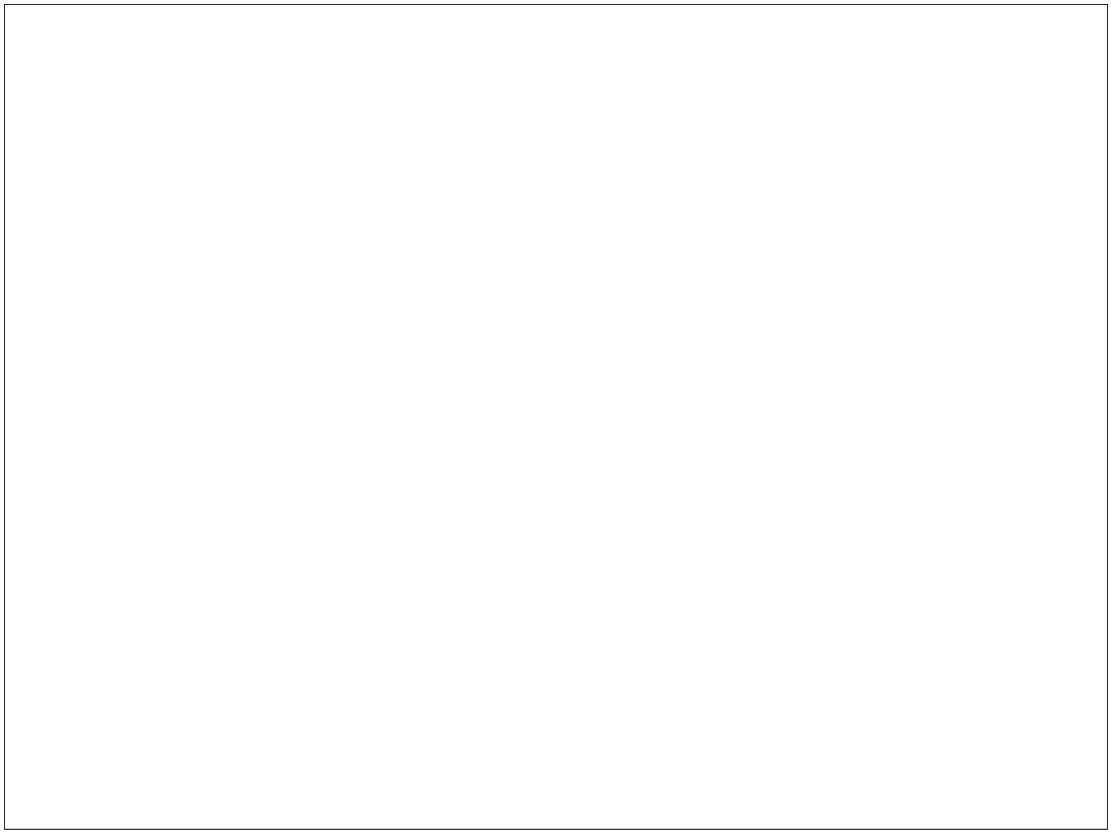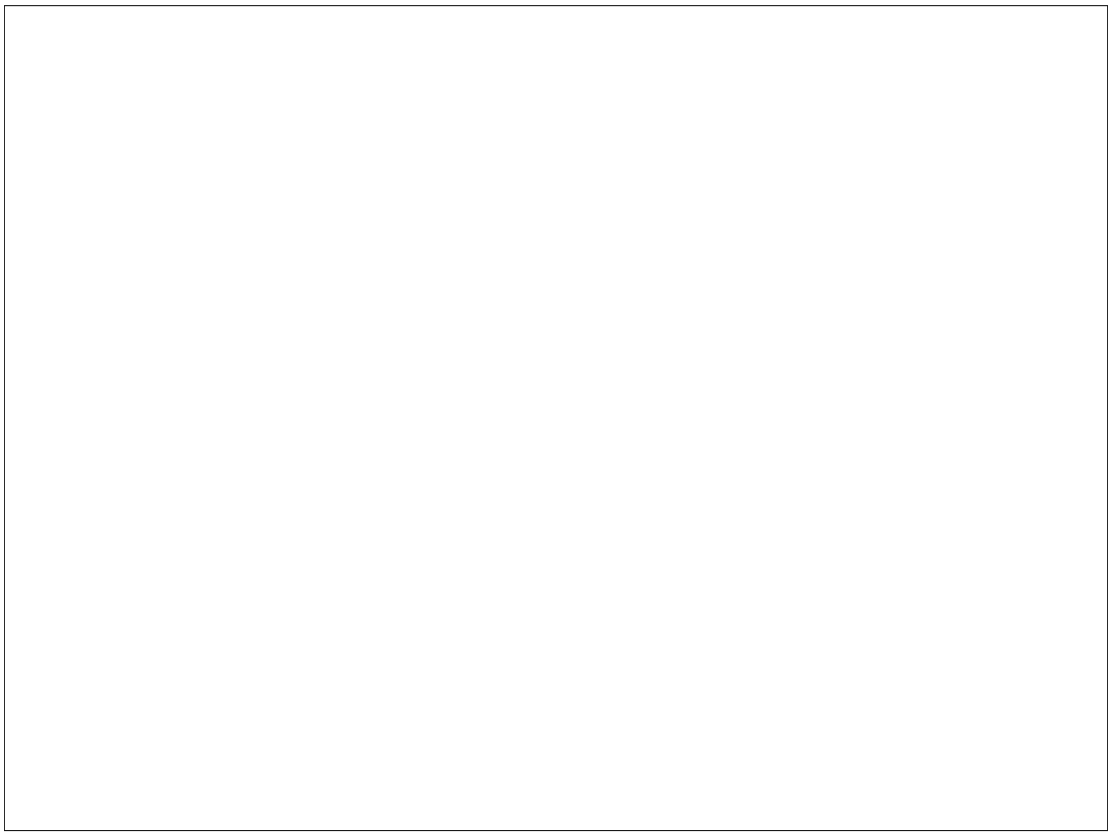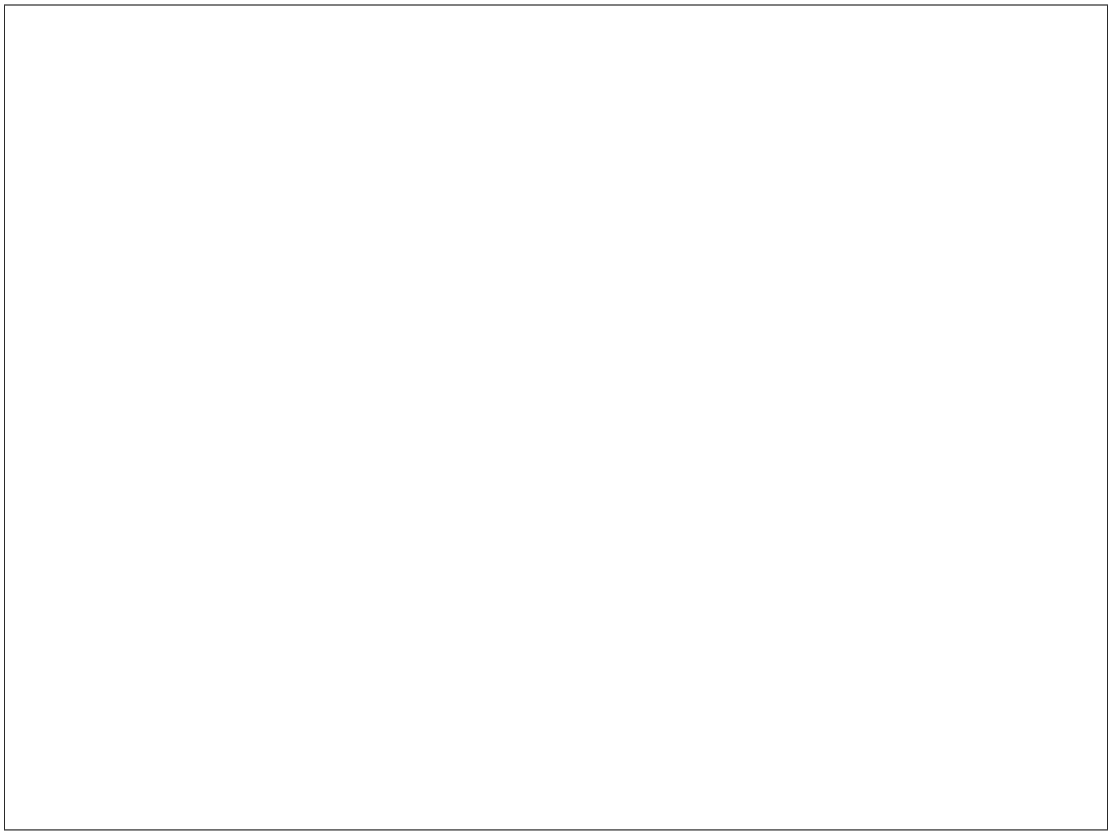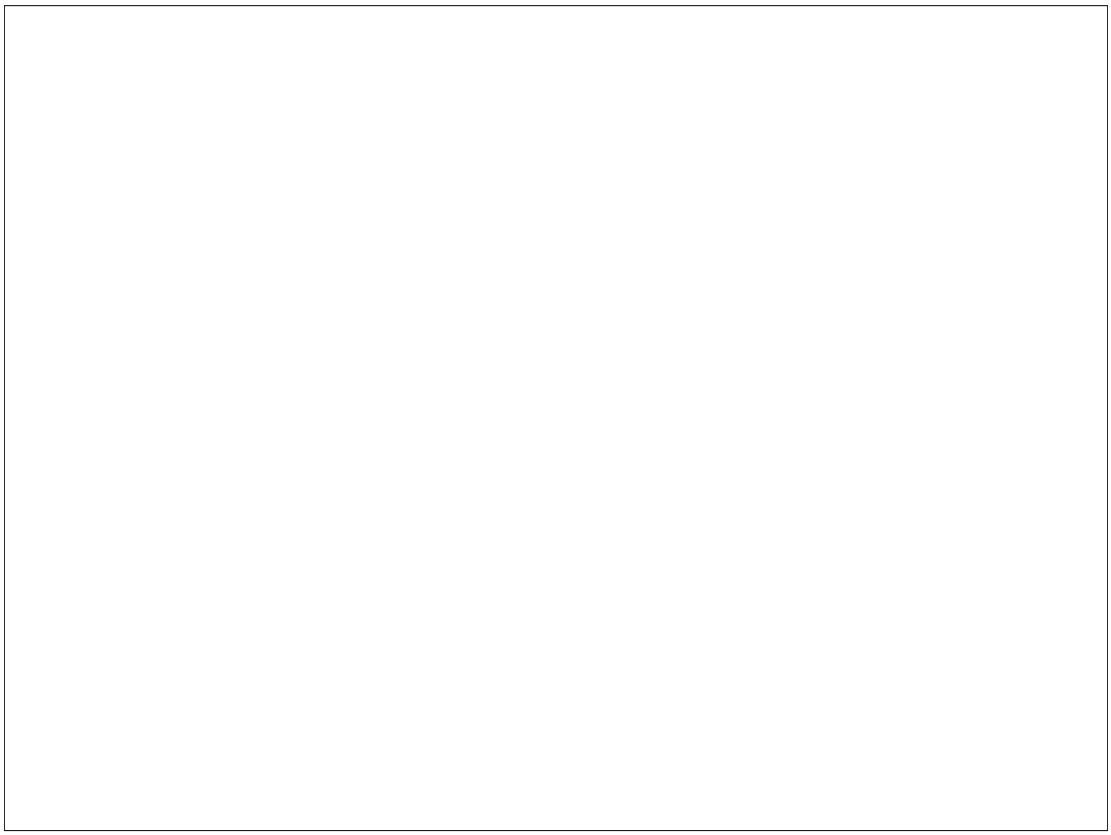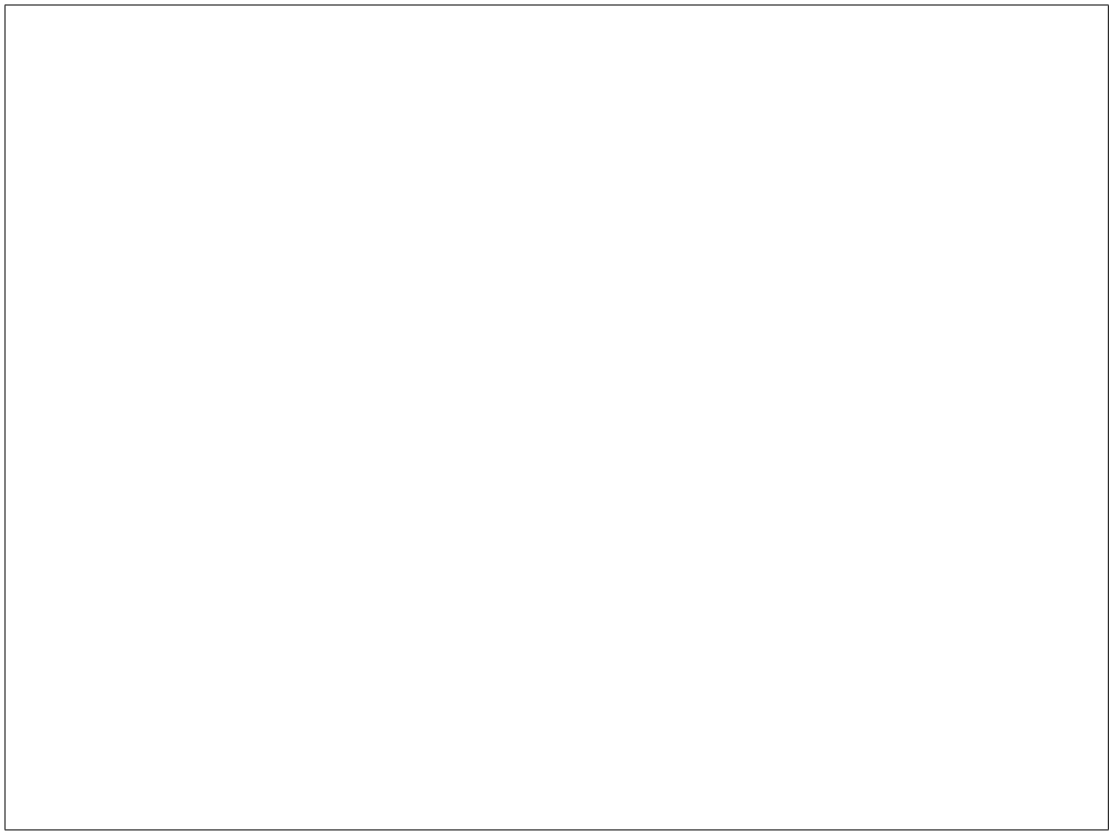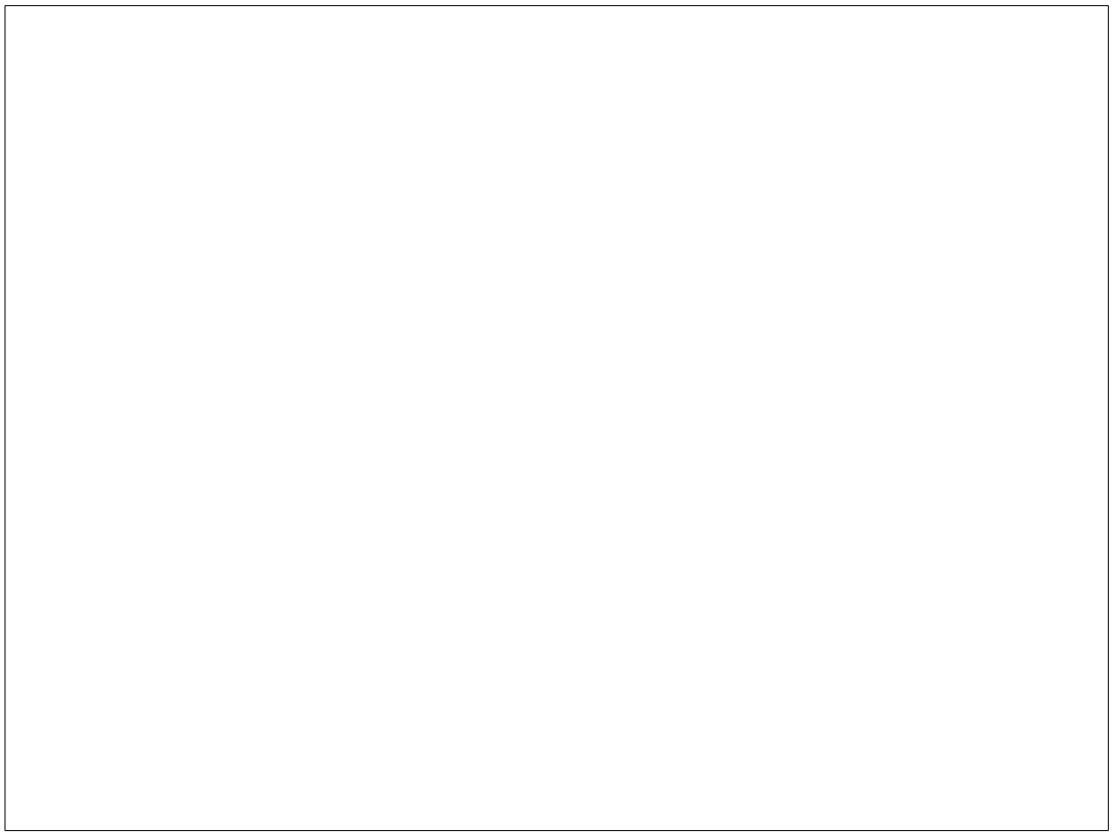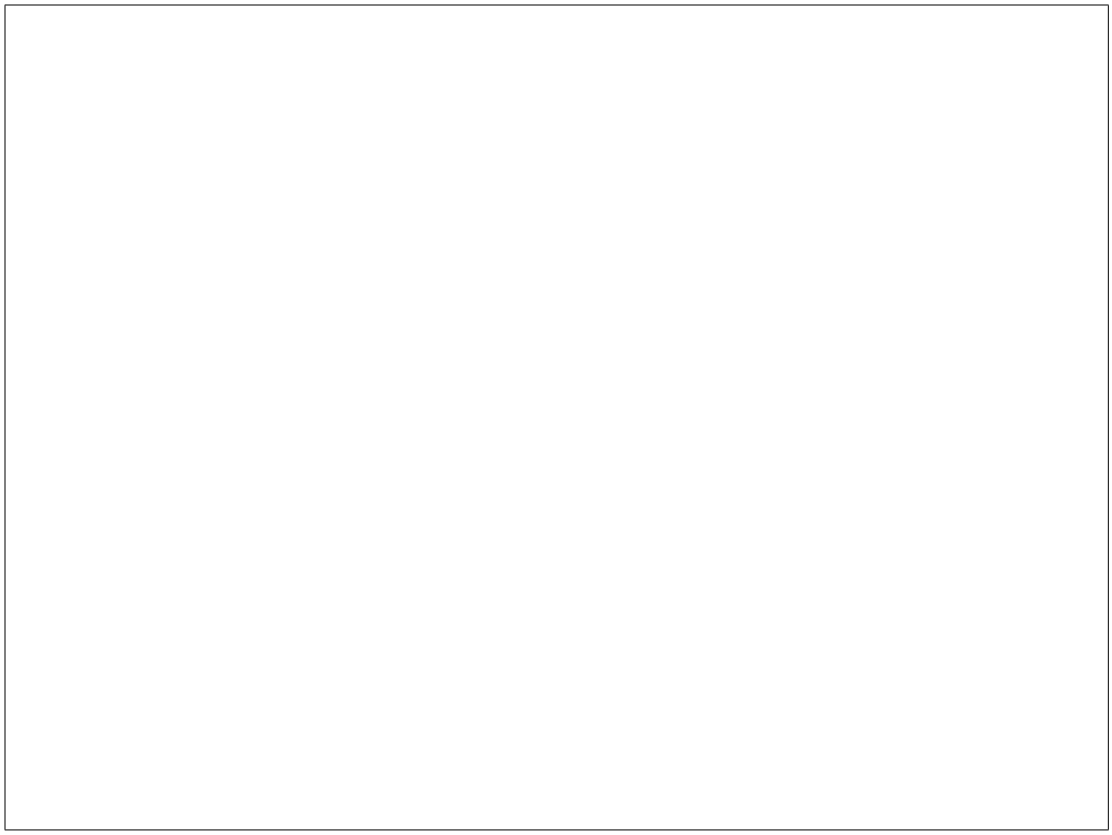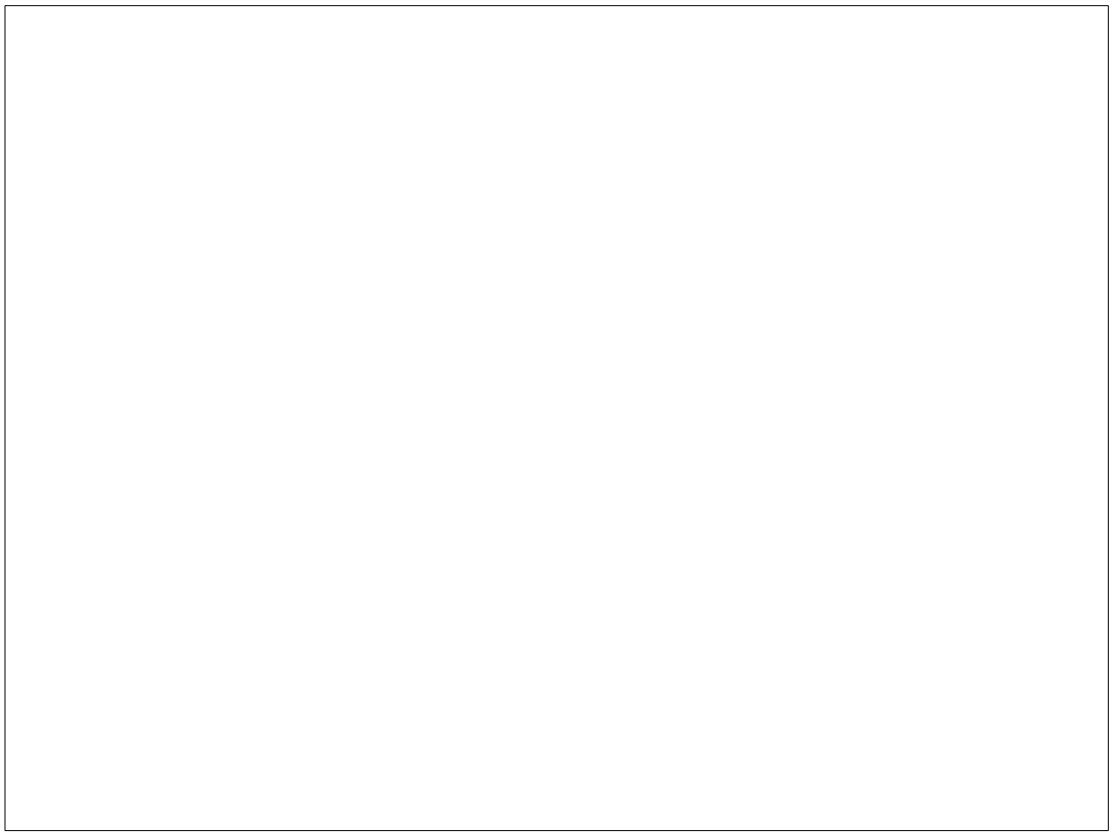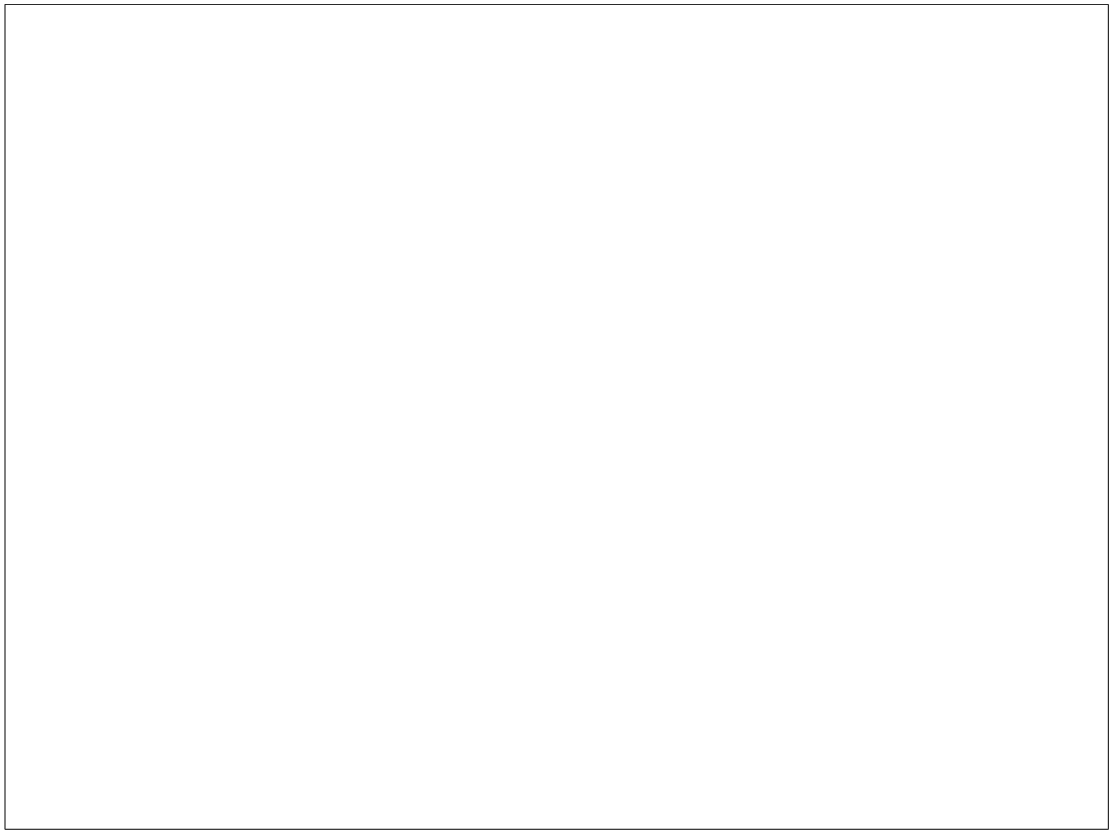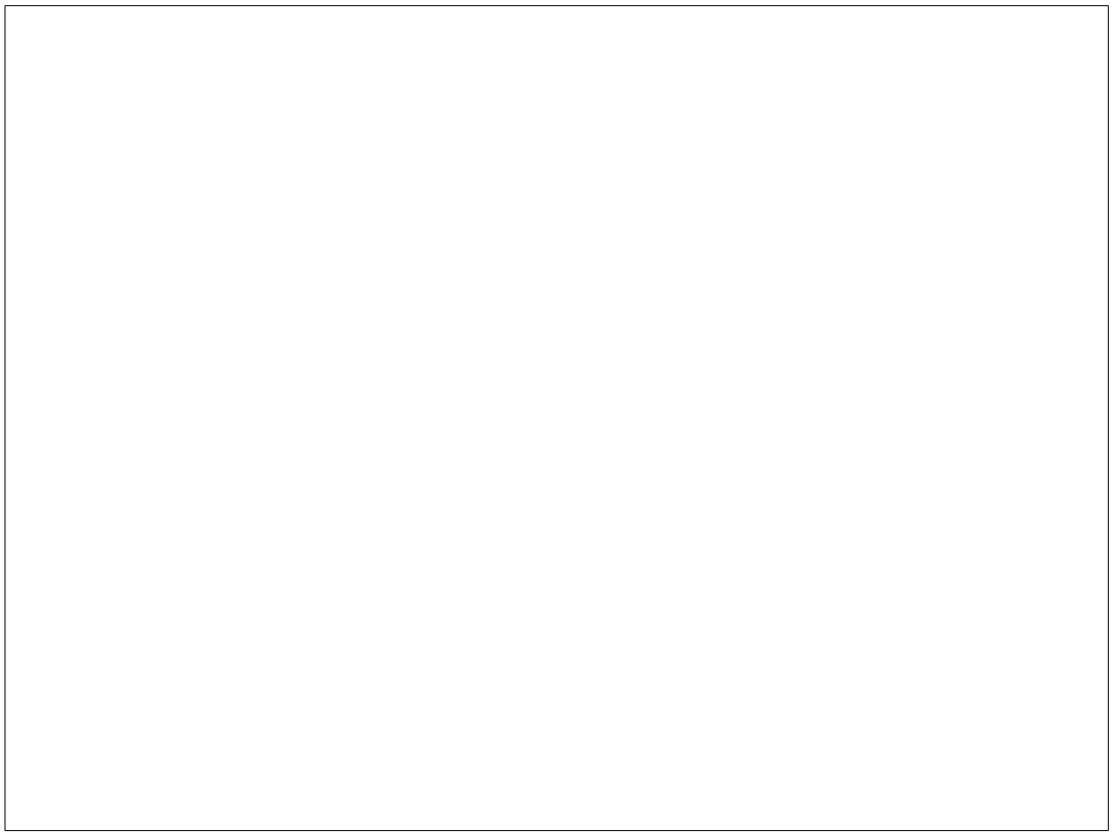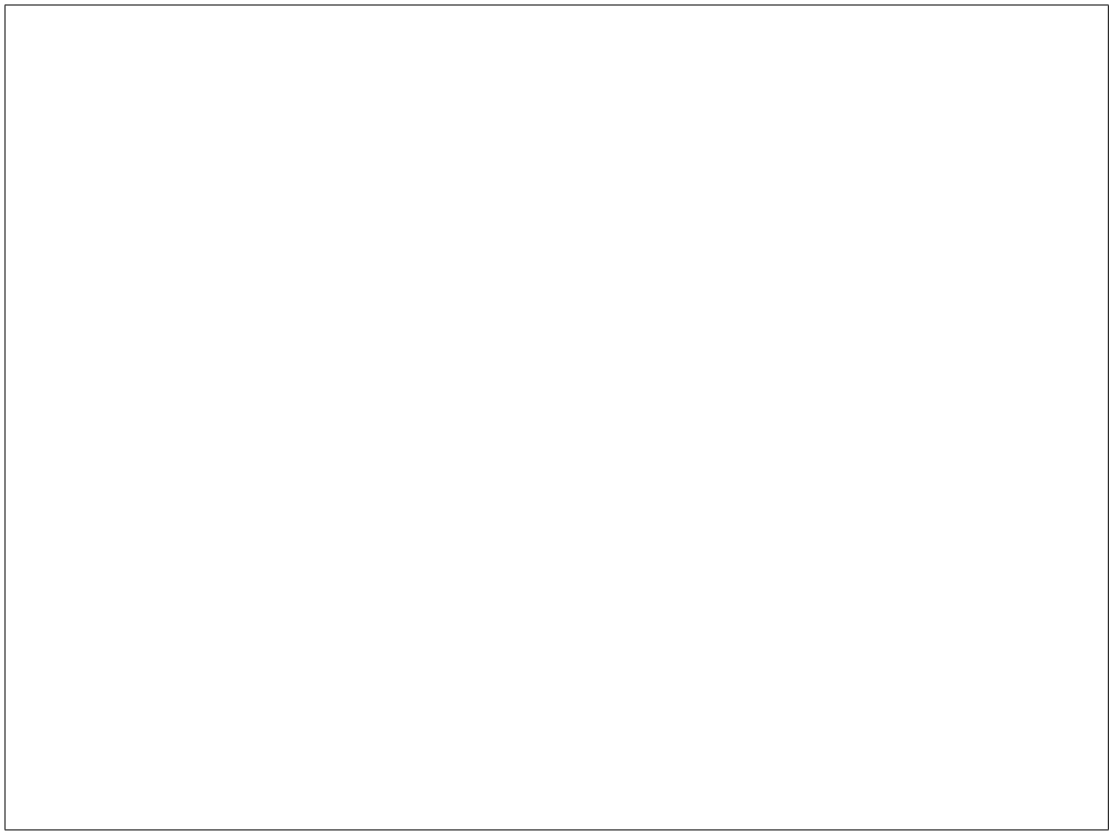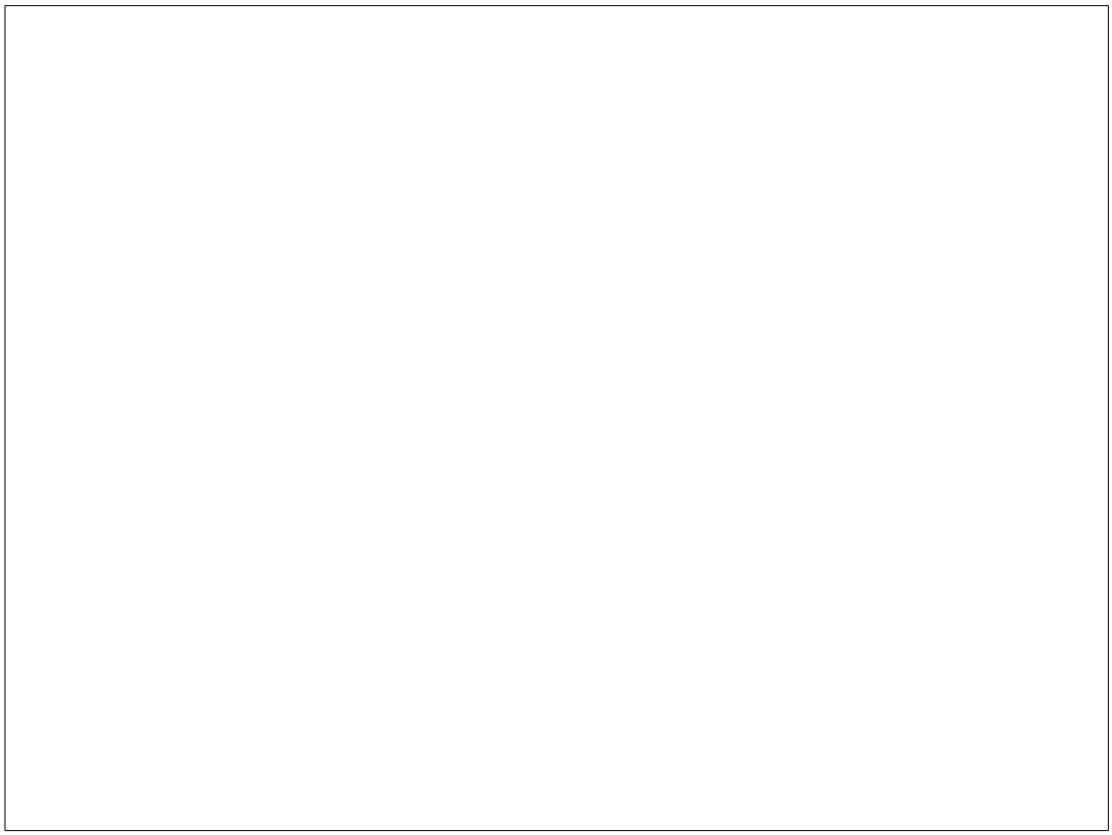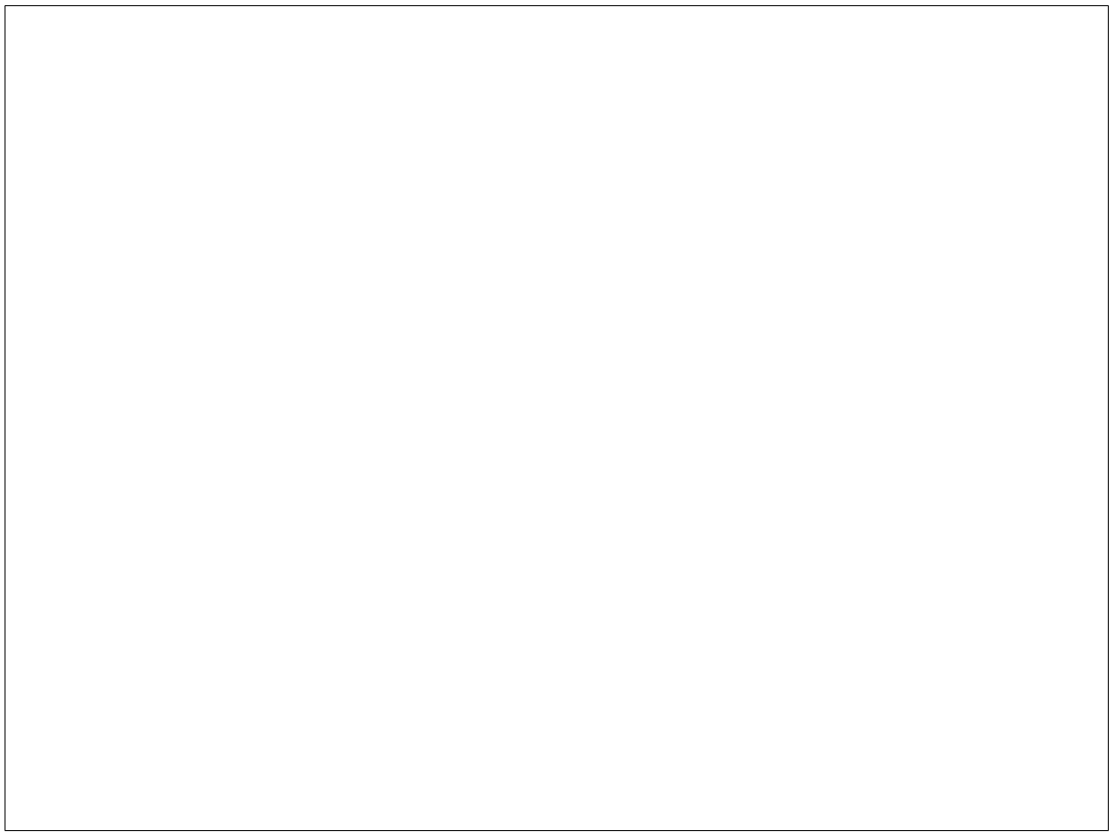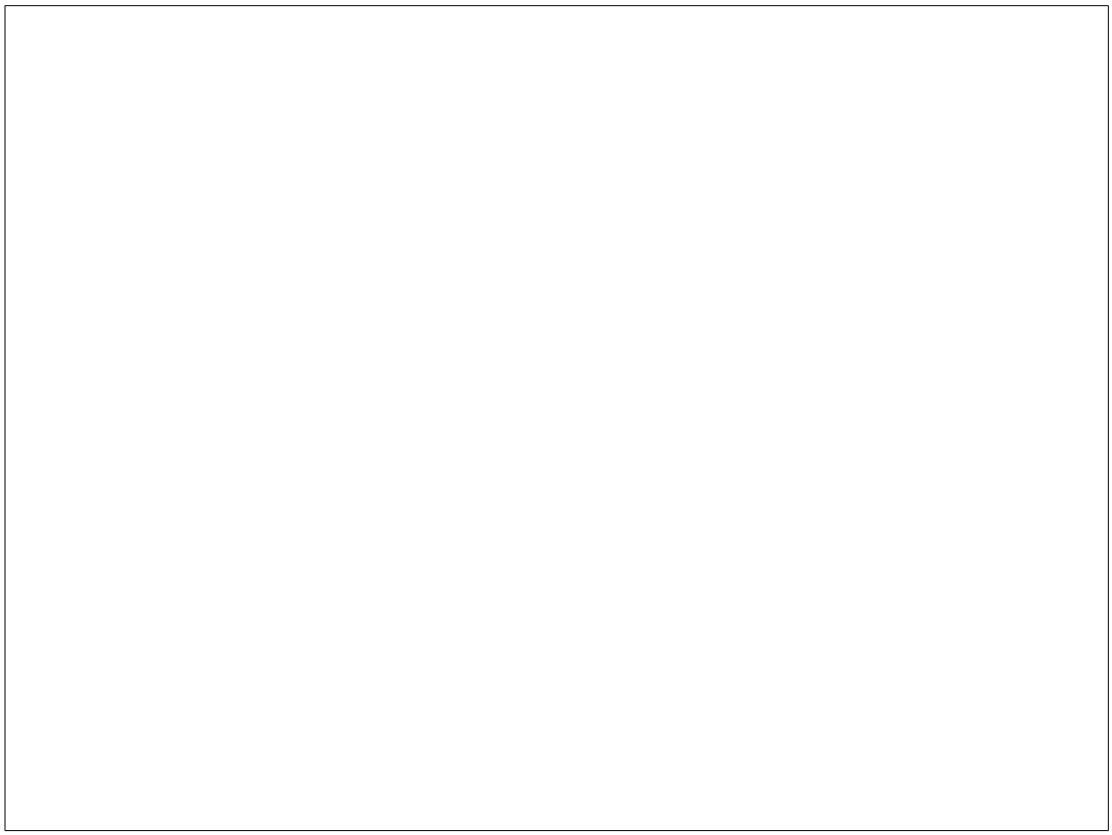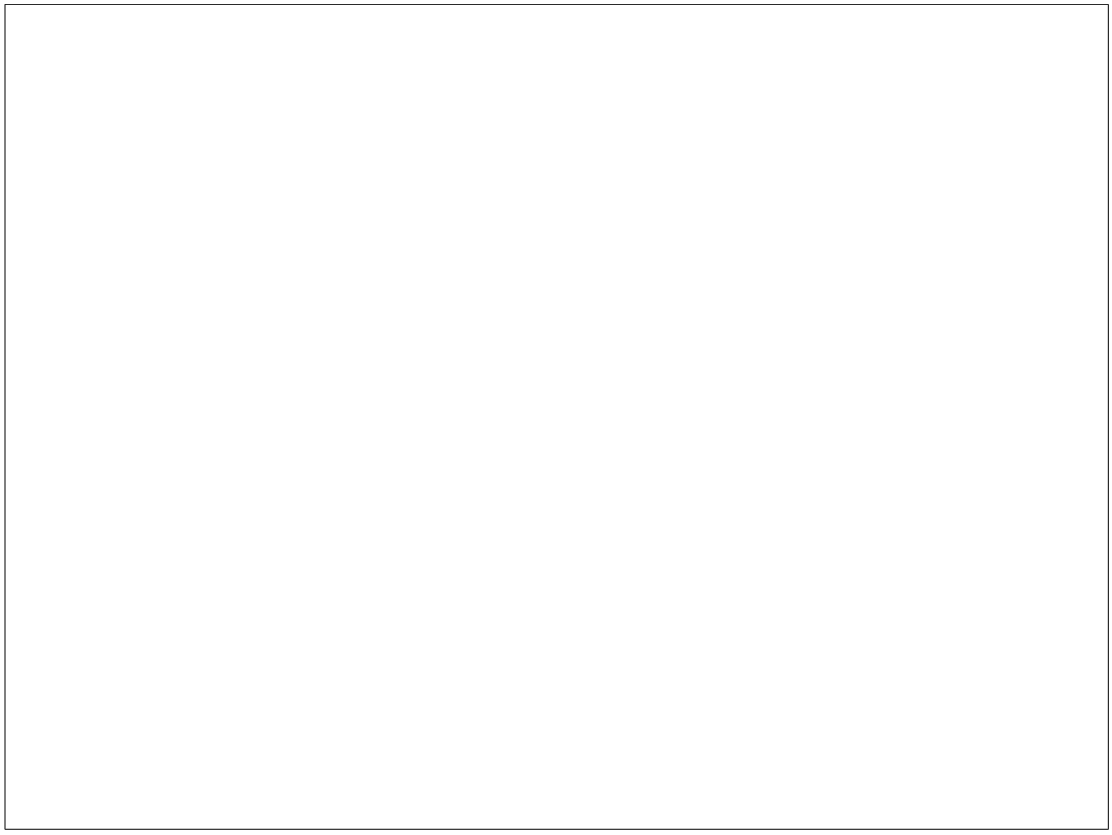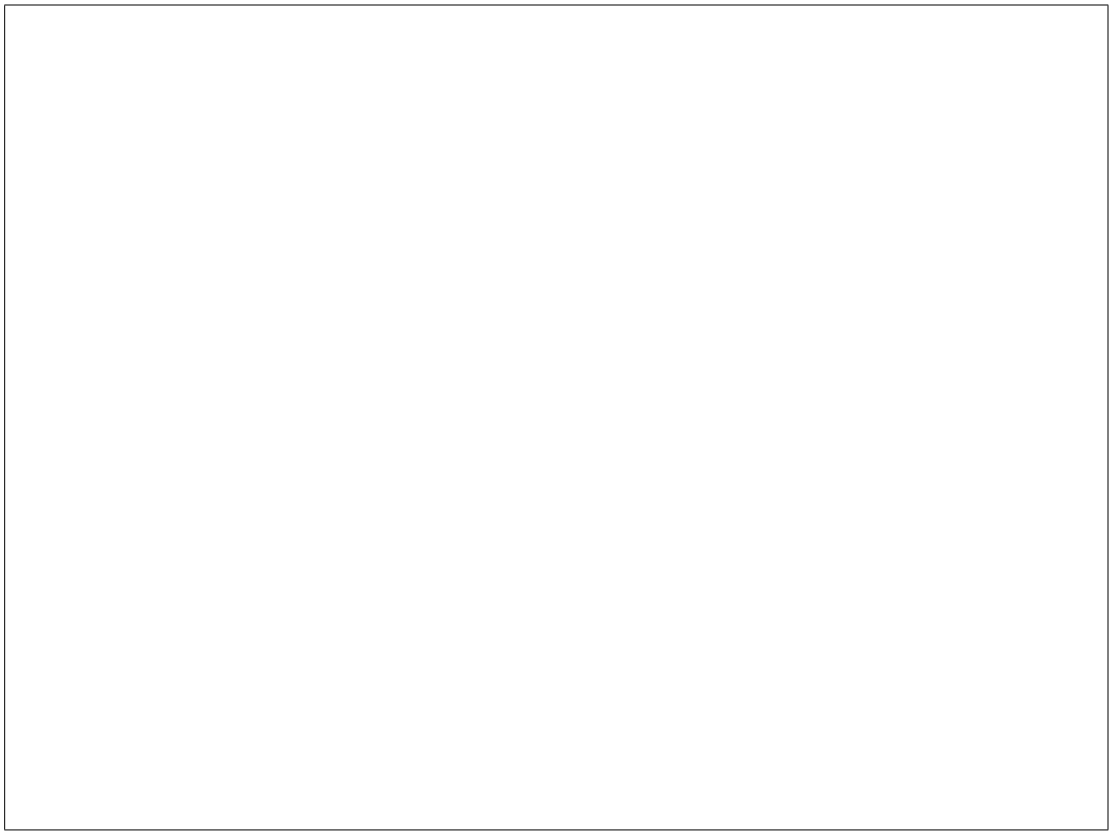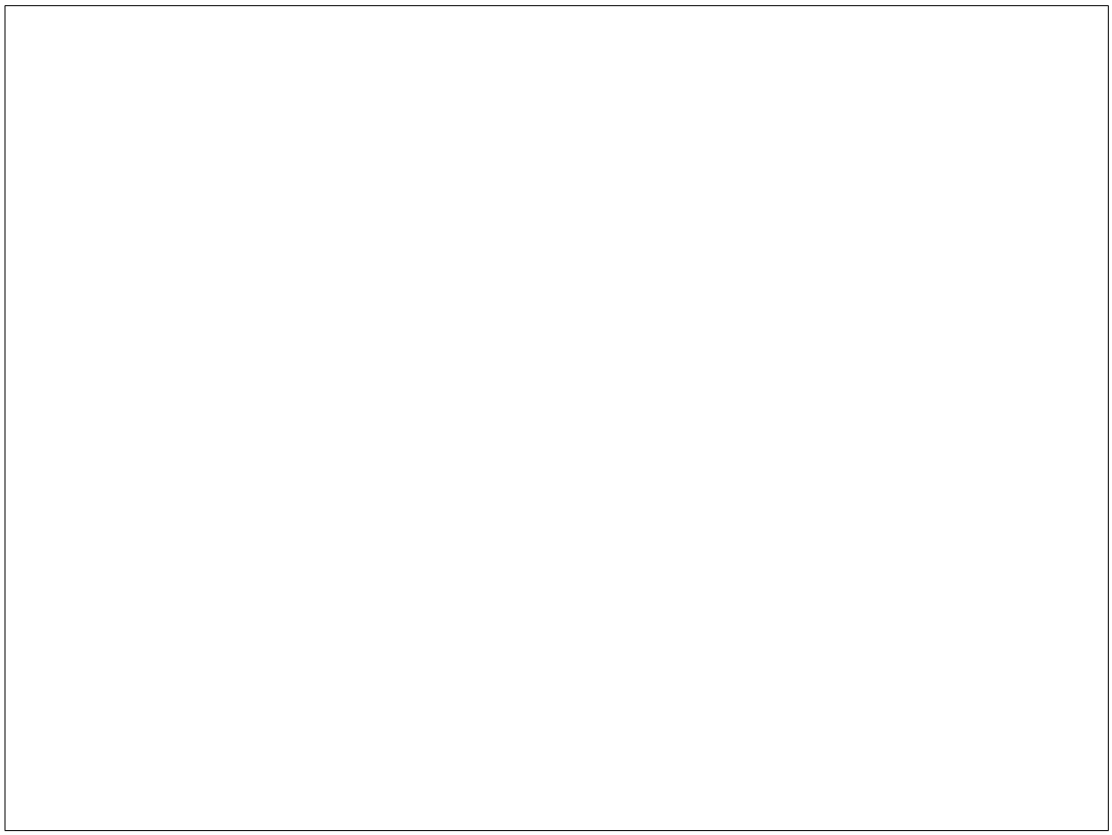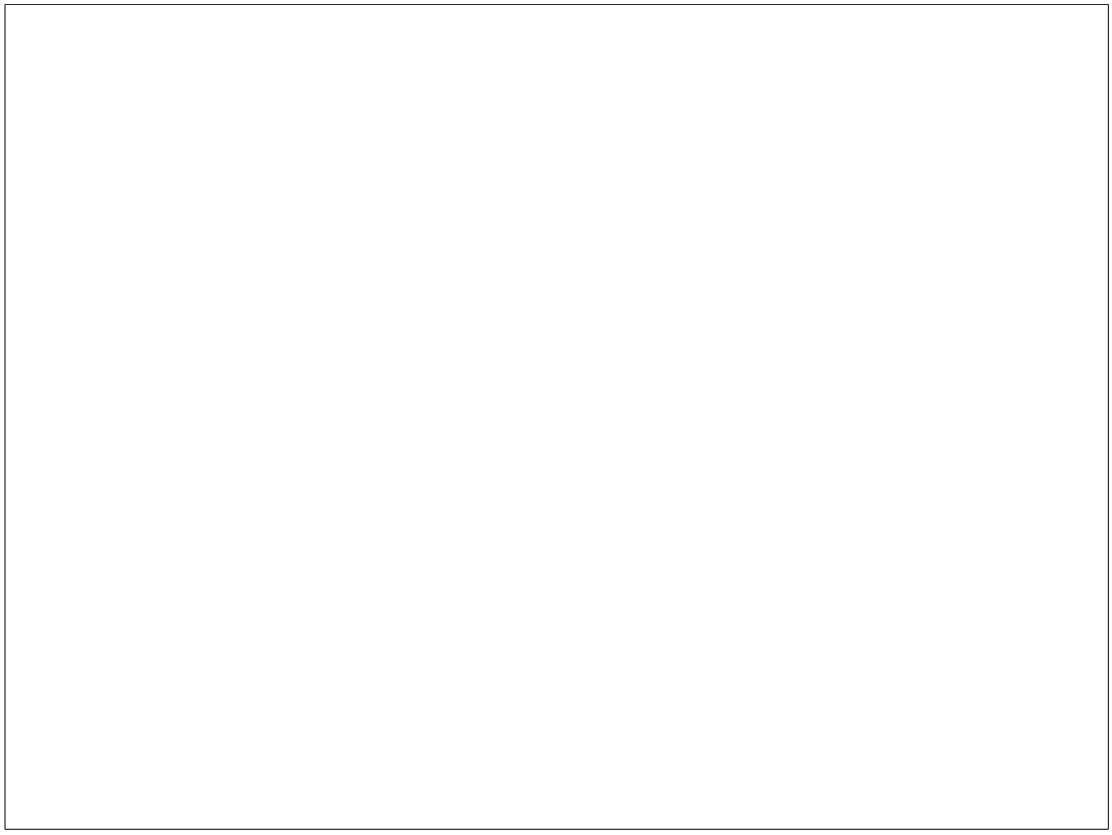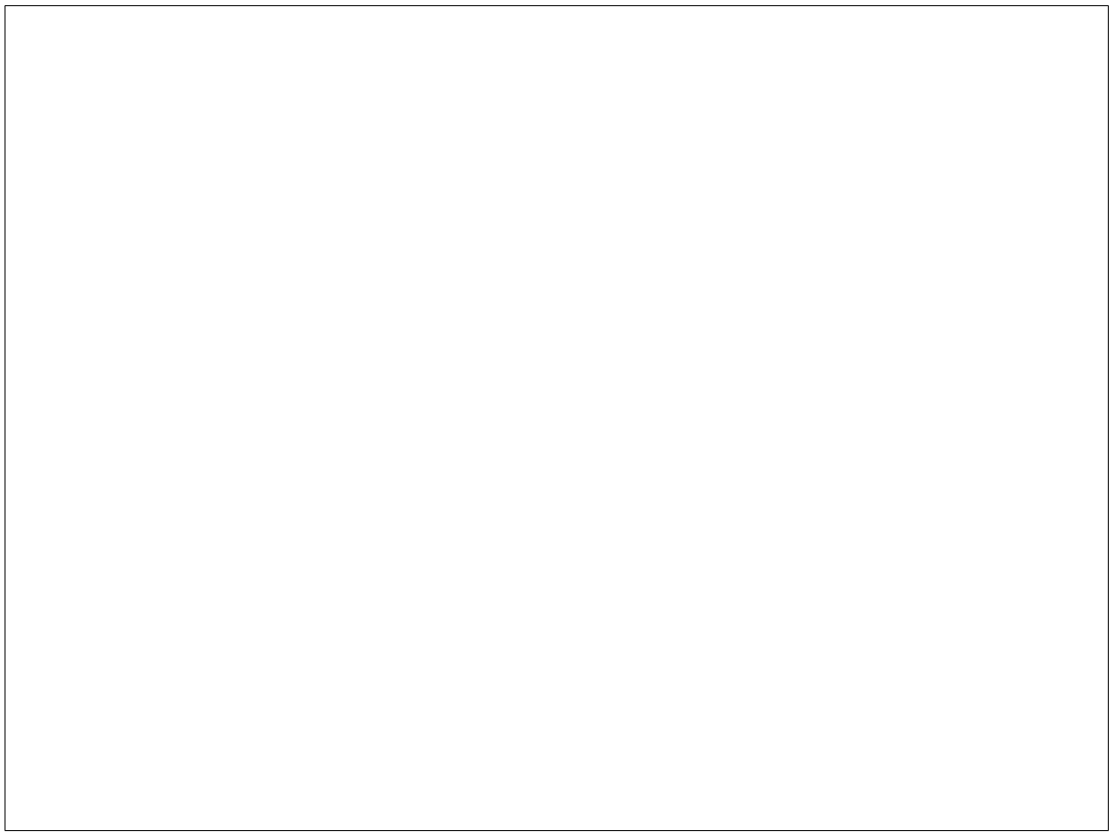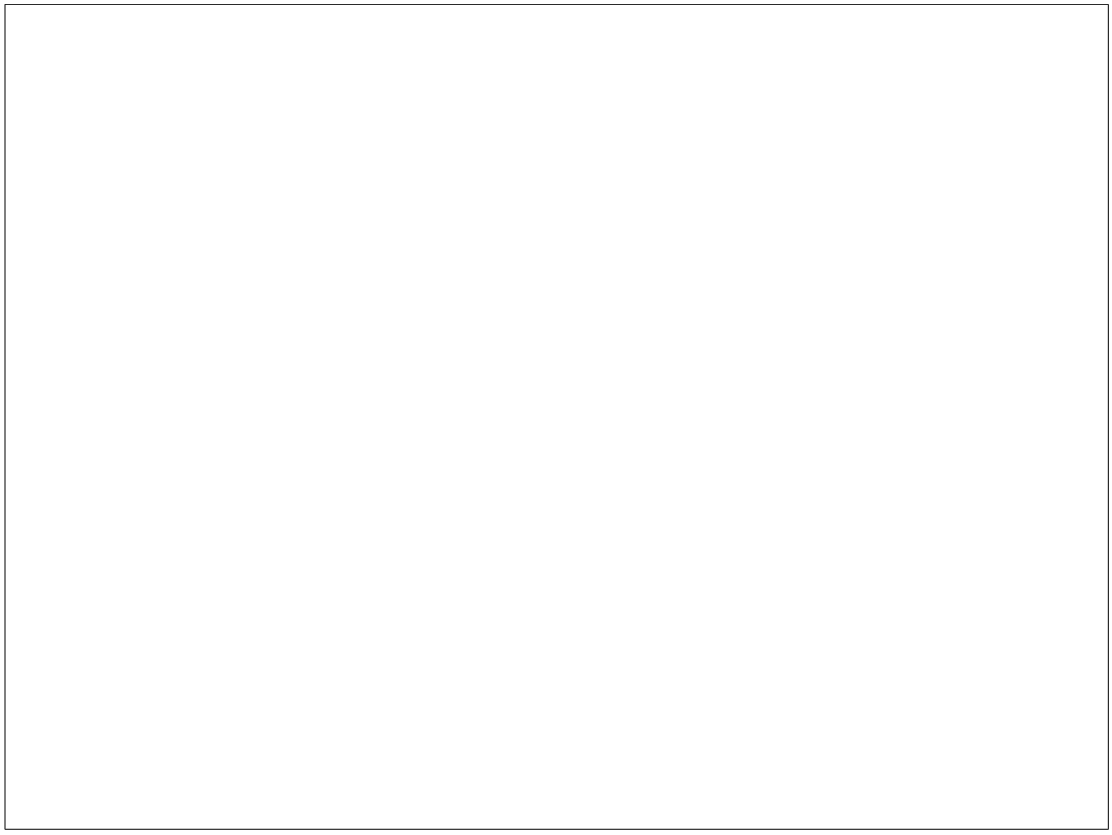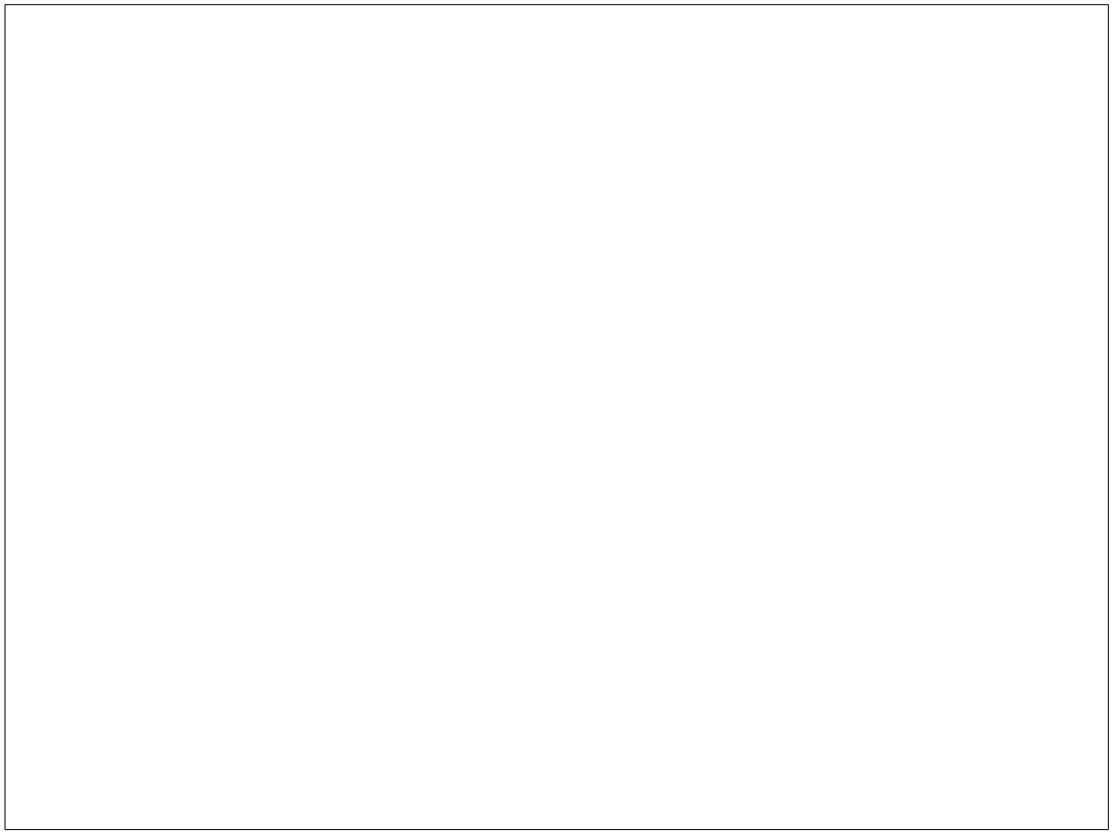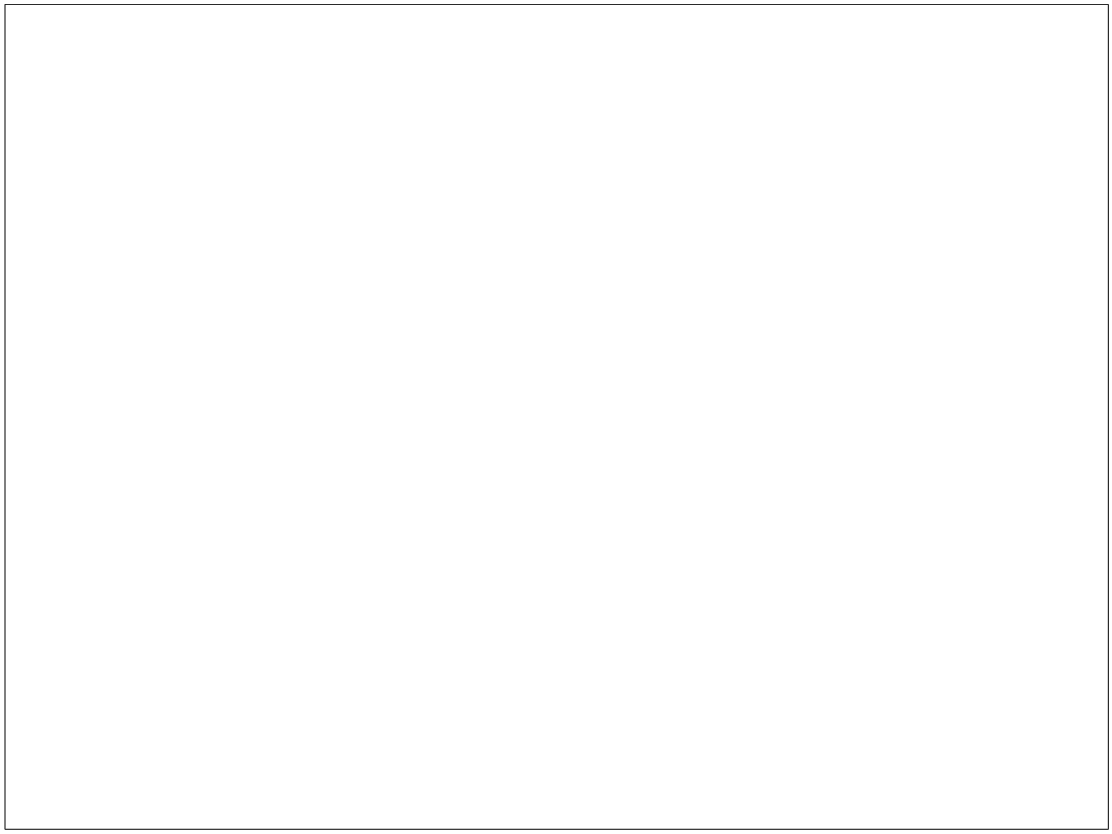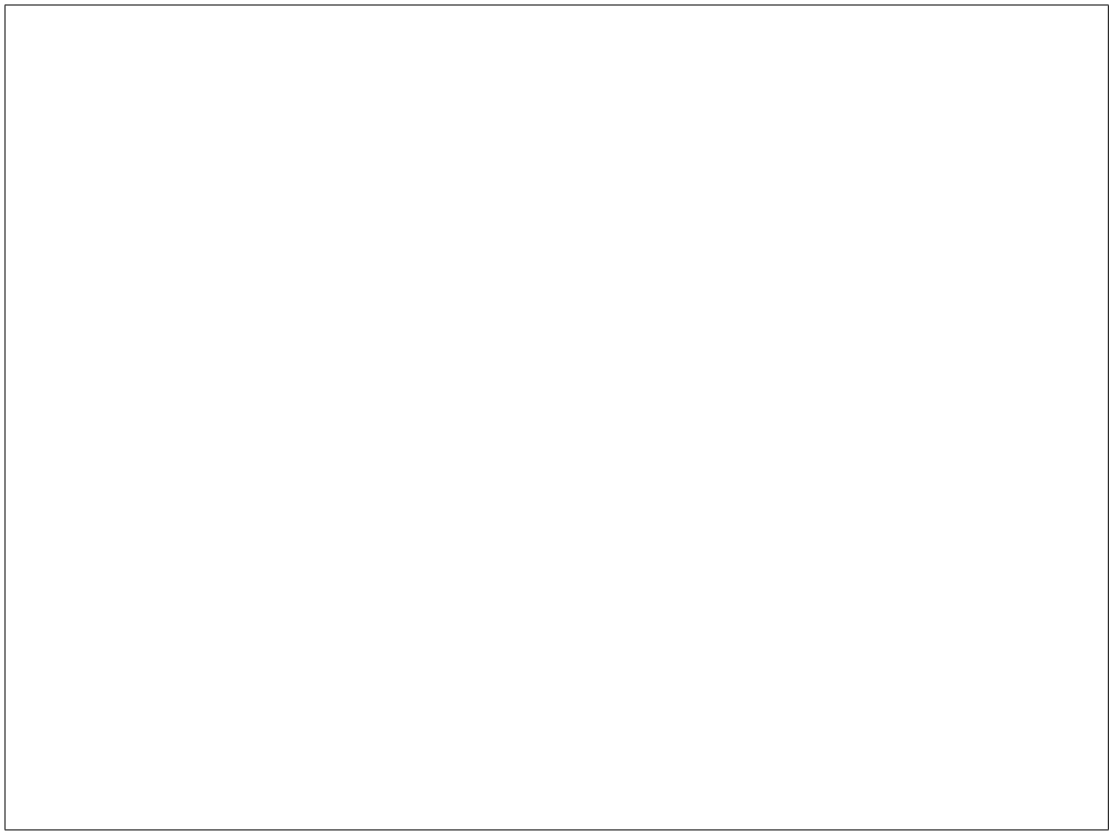
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