Appendix F. Landscape Visibility

Landscape visibility addresses the relative importance and sensitivity of what is seen and/or perceived in a given landscape. It is measured from what is seen from main travelways and use areas and from the distance the viewer is from the landscape being viewed.

- *Travelways* represent linear concentrations of public-viewing, including freeways, highways, roads, railroads, trails, commercial flight paths, rivers, canals, and other waterways.
- *Use areas* are spots that receive concentrated public-viewing use. They include visitor centers, vista points, trailheads, campgrounds, picnic grounds, swim beaches, marinas, resorts, ski areas, and other recreation sites. Use areas also include urban and suburban areas, towns, subdivisions, parks, or other public lands within or adjacent to the national forest.

Concern levels are a measure of the degree of public importance placed on landscapes viewed from travelways and use areas. Level 1 indicates a high concern, and level 2 is moderate.

Landscape visibility is mapped with GIS and is determined by distance zones, or the distance at which the landscape is being viewed. Table 1 displays a summary of elements of landscape visibility on the HLC NF, by GA. In addition to the features found on the GAs, there are also travelways on non-NFS lands, within 20 miles of the HLC NF (96 concern level 1 and 86 concern level 2).

Geographic Area Concern Level 1 Concern Level 2 Total Features Big Belts 32 40 72 Castles 2 4 6 Crazies Divide 21 25 46 Elkhorns 4 30 26 Highwoods 7 2 9 Little Belts 37 37 74 Rocky Mountain Range 79 13 92 7 Snowies 9 16 Upper Blackfoot 16 36 52 **Forest Totals** 190 209 399

Table 1. GA summary of landscape visibility

The following series of tables provide a detailed list of all travelways and use areas currently found within each GA.

Table 2. Specific landscape visibility features in the Big Belts GA

| Category | Name | Concern Level 1 | Concern Level 2 |
|--------------|---------------------------|-----------------|-----------------|
| Travelways | Atlanta Mule | | Х |
| | Avalanche | | Х |
| | Beaver Creek-Indian Creek | | Х |
| | Blacktail 4171 | | Х |
| | Cabin Gulch-North Fork | | Х |
| | Camas | | Х |
| | Cave Gulch | | Х |
| | Confederate | | Х |
| | Duck Creek – Birch Creek | Х | |
| | Gipsy Basin 8961 | | Х |
| | Gipsy Lake Day Use | | Х |
| | Granger-North Fork | | Х |
| | Grassy Mountain | | Х |
| | Hanging Valley | X | |
| | Hellgate | | Х |
| | Magpie | | Х |
| | Microwave | | Х |
| | Missouri River | X | |
| | Pickfoot Spur #3 F1 | | Х |
| | Refrigerator Canyon | | Х |
| | Smith River | X | |
| | Stove Camp Trailhead | | Х |
| | Sulphur Bar | | X |
| | Trout Creek Canyon | X | |
| | US 12 | X | |
| | Wagner Gulch | | Х |
| | York Road | X | |
| Lake/Pond | Edith Lake | X | |
| | Grace Lake | X | |
| | Hauser Lake | X | |
| | Hidden Lake | X | |
| | Holter Lake | X | |
| | Upper Baldy Lake | X | |
| | Upper Holter Lake | X | |
| River/Stream | Smith River | X | |
| Wilderness | Gates of the Mountains | X | |
| Campgrounds | Coulter | X | |
| - | Deep Creek | X | |
| | Gipsy | | Х |
| | Pike Gulch | X | |

| Category | Name | Concern Level 1 | Concern Level 2 |
|------------------|---------------------|-----------------|-----------------|
| | Skidway | Х | |
| | Vigilante | X | |
| Documentary Site | Mann Gulch | X | |
| Fishing Site | Missouri River | Х | |
| Lookout/Cabin | Bar Gulch | | Х |
| | Indian Flats | | X |
| | Rillway | Х | |
| | Thompson Station | | X |
| Picnic Site | Gipsy | | X |
| | Meriwether | Х | |
| Trailhead | Big Log | Х | |
| | Birch Creek | | X |
| | Blacktail | | Х |
| | Boulder Lake | | Х |
| | Camas Lake | | X |
| | Cave Gulch | | X |
| | Edith Lake | | X |
| | Hanging Valley | Х | |
| | Hellgate | | Х |
| | Hidden Lake | | Х |
| | Hunters Gulch | Х | |
| | Kentucky Gulch | | Х |
| | Magpie Meadows | | Х |
| | Nary Time | | Х |
| | Never Sweat | | X |
| | Refrigerator Canyon | Х | |
| | Spring Gulch | Х | |
| | Stove Camp | | X |
| | Thompson Creek | | Х |
| | Trout Creek Canyon | Х | |
| | Wagner Gulch | | X |
| | Willow Creek | Х | |

Table 3. Specific landscape visibility features in the Castles GA

| Category | Name | Concern Level 1 | Concern Level 2 |
|------------|---------------------|-----------------|-----------------|
| Travelways | Bonanza Creek | | X |
| | Castle Checkerboard | X | |
| | Fourmile | X | |
| | Fourmile | | Х |
| Campground | Grasshopper | X | |
| | Richardson | X | |
| Travelways | Forest Lake | | X |

| Category | Name | Concern Level 1 | Concern Level 2 |
|------------|-------------|-----------------|-----------------|
| Campground | Forest Lake | | X |

Table 4. Specific landscape visibility features in the Crazies GA

| Category | Name | Concern Level 1 | Concern Level 2 |
|------------|-------------|-----------------|-----------------|
| Travelways | Forest Lake | | X |
| Campground | Forest Lake | | Х |

Table 5. Specific landscape visibility features in the Divide GA

| Category | Name | Concern Level 1 | Concern Level 2 |
|-------------------|------------------------------|-----------------|-----------------|
| Travelways | Bison Mountain E1 | | X |
| | CDNST Contiguous | X | |
| | Chessman | | X |
| | Continental Divide | Х | |
| | Continental Divide Trail (2) | X | |
| | Grizzly Gulch | | X |
| | Little Blackfoot | | X |
| | Monarch | | X |
| | Mount Helena | Х | |
| | Mullan | | Х |
| | Ontario | | X |
| | Park Lake (2 segments) | | Х |
| | Priest Pass | | X |
| | Rimini Road | | Х |
| | Travis Creek | | X |
| | Unionville | Х | |
| | US 12 (2 segments) | Х | |
| Lake/Pond | Park Lake | X | |
| Campground | Cromwell-Dixon | Х | |
| | Kading | X | |
| | Moose Creek | Х | |
| | Park Lake | X | |
| Documentary site | Charter Oak | | X |
| | Masonic Site | | X |
| Group campground | Park Lake | X | |
| Group picnic site | Park Lake | X | |
| Lookout/cabin | Kading Cabin | | X |
| | Moose Creek Cabin | Х | |
| Observation site | Mac Pass Vista | Х | |
| Organization site | Lion's Sunshine Camp | | X |
| Picnic site | Tenmile Picnic Site | Х | |
| Ski area (Nordic) | Mac Pass ski area | Х | |

| Category | Name | Concern Level 1 | Concern Level 2 |
|------------------------|--------------------------------|-----------------|-----------------|
| Snowpark | Austin Creek | | X |
| | Little Blackfoot | | X |
| | Moose Creek | | X |
| Specialized sport site | Prickly Pear Sportsman's Range | | X |
| Trailhead | Larabee Gulch | | X |
| | Lava Mountain | | X |
| | Little Blackfoot | | X |
| | Mac Pass CDNST | X | |
| | Monarch | | X |
| | Mt Helena Ridge | X | |

Table 6. Specific landscape visibility features in the Elkhorns GA

| Category | Name | Concern Level 1 | Concern Level 2 |
|---------------|-----------------------|-----------------|-----------------|
| Travelways | Bullock hill loop | | Х |
| | Crow creek | | Х |
| | Crystal creek | | X |
| | Elkhorn | | Х |
| | Indian creek | | X |
| | Mcclellan cr | | Х |
| | Prickly pear | | Х |
| | South fork crow creek | | Х |
| | Tizer lakes | | Х |
| | Warm springs | | Х |
| | Weasel creek | | Х |
| | Weasel creek | | Х |
| | Weasel creek | | X |
| | Weasel cut-across | | Х |
| | Willard creek | | Х |
| Lake/Pond | Glenwood Lake | X | |
| | Hidden Lake | X | |
| | Tizer Lakes (2) | X | |
| Lookout/Cabin | Eagle Guard Station | | Х |
| Picnic Site | Elkhorn Picnic Area | | Х |
| Trailhead | Crow Creek north | | Х |
| | Crystal creek | | X |
| | Eagle basin | | Х |
| | Hall creek | | Х |
| | Jump off | | Х |
| | Longfellow | | Х |
| | Poe park | | Х |
| | Swamp creek | | Х |
| | Willard creek | | Х |

Table 7. Specific landscape visibility features in the Highwoods GA

| Category | Name | Concern Level 1 | Concern Level 2 |
|------------|------------------------|-----------------|-----------------|
| Travelways | Highwood Baldy | | X |
| | N. Fork Highwood Creek | X | |
| | South Fork Highwood | Х | |
| | South Fork Highwood | | Х |
| | Thain creek (2) | Х | |
| | Thain creek camp spur | Х | |
| Campground | Thain Creek | Х | |
| Trailhead | North Fork Highwood | Х | |

Table 8. Specific landscape visibility features in the Little Belts GA

| Category | Name | Concern Level 1 | Concern Level 2 |
|------------|--------------------------|-----------------|-----------------|
| Travelways | Belt Park Connector | X | |
| | Daisy Road | | Х |
| | Divide Road | X | |
| | Divide Road | | Х |
| | Dry Fork Belt Creek | X | |
| | Dry Fork Belt Creek | | Х |
| | Dry Wolf | X | |
| | Dry Wolf | | Х |
| | Ettien Ridge | | Х |
| | Fawn Creek | | X |
| | Haymaker Canyon | | X |
| | High mountain | X | |
| | Hughesville | | Х |
| | Hwy 89 | X | |
| | Jefferson Creek | X | |
| | Judith station | X | |
| | Lick creek | X | |
| | Lion creek | | Х |
| | Lonetree | | Х |
| | Memorial way | X | |
| | Memorial way (2) | | X |
| | Middle Fork Judith river | X | |
| | Middle Fork Judith river | | Х |
| | Monument | | X |
| | Monument ridge | | X |
| | Moose creek | | X |
| | Ruby-henn | | X |
| | Sheep creek | | X |
| | Smith river | X | |
| | Spring creek | Х | |

| Category | Name | Concern Level 1 | Concern Level 2 |
|-------------------------|------------------------------|-----------------|-----------------|
| | West fork trombone | | Х |
| | Williams park | | Х |
| | Yogo creek | X | |
| River/Stream | Smith river | X | |
| Ski Area (polygon) | Showdown ski area | X | |
| Campground | Aspen | X | |
| | Basin Creek | | Х |
| | Dry Pole Canyon | | Х |
| | Dry Wolf | X | |
| | Hay Canyon | X | |
| | Indian Hill | X | |
| | Jellison Place | X | |
| | Judith Station | X | |
| | Jumping Creek | X | |
| | Kings Hill | X | |
| | Logging Creek | X | |
| | Lower Lion Creek | | Х |
| | Many Pines | X | |
| | Moose Creek | X | |
| | Russian Flat | | Х |
| | Spring Creek | X | |
| | Upper Lion Creek | | Х |
| | Whitetail | | Х |
| Fishing site | Sheep Creek Fishing Access | X | |
| Group campground | Dry Wolf Group | X | |
| Lookout/cabin | Calf Creek Cabin | | Х |
| | Dry Wolf Cabin | X | |
| | Hunters Spring Cabin | | Х |
| | Judith Station | X | |
| | Kings Hill Cabin | X | |
| | Monument Peak Lookout | | Х |
| Outhouse | Haymaker Outhouse | | Х |
| Ski area alpine (point) | Showdown | X | |
| Snowpark | Kings Hill Winter Recreation | X | |
| Trailhead | Balsinger Creek | | X |
| | Daisy Dean | | X |
| | Deep Creek | X | |
| | Holiday Camp | | X |
| | Middle Fork Judith | | Х |
| | Memorial Falls | X | |
| | North Fork Hoover | | Х |
| | South Pilgrim | | Χ |

| Category | Name | Concern Level 1 | Concern Level 2 |
|----------|--------------|-----------------|-----------------|
| | Taylor Hills | | Х |

Table 9. Specific landscape visibility features in the Rocky Mountain Range GA

| Category | Name | Concern Level 1 | Concern Level 2 |
|------------|--------------------------|-----------------|-----------------|
| Travelways | Arsenic Creek | X | |
| | Beaver - Willow Creek | | Х |
| | Benchmark | X | |
| | Blackleaf | X | |
| | Blackleaf Canyon | X | |
| | Blacktail-Landers Fork | X | |
| | Continental Divide Trail | X | |
| | County | | Х |
| | Dearborn River | X | |
| | Elbow Creek | X | |
| | Elbow Pass | X | |
| | Elk Calf Mountain | X | |
| | Elk Creek | X | |
| | Elk Pass | X | |
| | Falls Creek | X | |
| | Headquarters Creek | X | |
| | High Water 101 | X | |
| | Jakie Creek | X | |
| | Kip Creek | X | |
| | Lee Creek-Sidney Creek | х | |
| | Mowitch Basin | | Х |
| | Muskrat Creek | X | , , |
| | My Lake | X | |
| | North Fork Dupuyer (2) | X | |
| | North Fork Sun (2) | X | |
| | North Fork Badger | X | |
| | North Fork Birch Creek | X | |
| | North Fork Red Shale | X | |
| | North Fork Teton (2) | X | |
| | North Wall | X | |
| | Open Fork | X | |
| | P. Prairie Low Water | X | |
| | Pike Creek | ^ | X |
| | Rock Creek | X | ^ |
| | | | |
| | Route Creek Pass | X | |
| | Sawmill Creek Spur | V | X |
| | Smith Creek | X | |
| | South Fork Sun | X | |

| Category | Name | Concern Level 1 | Concern Level 2 |
|-------------------------|----------------------------|-----------------|-----------------|
| | South Fork Sun Low Water | X | |
| | South Fork Dupuyer | | Х |
| | South Fork Teton River | X | |
| | Straight Creek | Х | |
| | Summit CG Cutoff | X | |
| | Sun River | X | |
| | Teton Pass Ski Area | | Х |
| | Two Med-Heart Butte | X | |
| | US 2 | X | |
| | West Fork Teton | X | |
| | Wall Trail | X | |
| | West Fork Sun | X | |
| | White Rock | | Х |
| | Unnamed | X | |
| Ski Area (polygon) | Teton Pass Ski Area | X | |
| Boating site | Gibson Boat Launch | X | |
| | Home Gulch Boat Launch | Х | |
| Campground | Benchmark | X | |
| | Cave Mountain | X | |
| | Double Falls | X | |
| | Elko | X | |
| | Home Gulch | X | |
| | Mill Falls | Х | |
| | Mortimer Gulch | X | |
| | South Fork Sun | X | |
| | Summit | Х | |
| | Van Dereit Memorial Pilots | Х | |
| | West Fork | X | |
| | Wood Lake | X | |
| Horse camp | Benchmark Packer Corrals | X | |
| | Straight Ck Packer Corrals | X | |
| Lookout/cabin | Kenck Cabin | X | |
| | West Fork Cabin | X | |
| Observation site | Marias Pass Historic Site | X | |
| Picnic site | Wood Lake Picnic | X | |
| Ski area alpine (point) | Teton Pass | Х | |
| Trailhead | Beaver | X | |
| | Blackleaf | X | |
| | Clary Coulee | | Х |
| | Elk Creek | | X |
| | Green Gulch | X | |
| | Jones Creek | | Х |

| Category | Name | Concern Level 1 | Concern Level 2 |
|----------|-------------------|-----------------|-----------------|
| | Little Willow | | Х |
| | Middle Fork Teton | X | |
| | Mortimer Gulch | Х | |
| | Ron Janikula | X | |
| | South Fork Sun | Х | |
| | South Fork Teton | Х | |
| | Straight Creek | Х | |
| | Summit | | Х |
| | West Fork TXeton | Х | |

Table 10. Specific landscape visibility features in the Snowies GA

| Category | Name | Concern Level 1 | Concern Level 2 |
|------------------|--------------------------|-----------------|-----------------|
| Travelways | Careless Canyon | | Х |
| | Crystal Lake | X | |
| | Little Snowies | | Х |
| | Niel Creek | | Х |
| | Red Hill Road | Х | |
| | Red Hill Road | | Х |
| | Snowy Ridge | | Х |
| | Timber Creek | | Х |
| Boating site | Crystal Lake Boat Launch | Х | |
| Campground | Crystal Lake | X | |
| | Timber Creek | | Х |
| Group campground | Crystal Lake Group | X | |
| Lookout/cabin | Crystal Lake Cabin | X | |
| Picnic site | Grandview Picnic Area | X | |
| Trailhead | Crystal Cascades | X | |
| | Ice Cave | X | |

Table 11. Specific landscape visibility features in the Upper Blackfoot GA

| Category | Name | Concern Level 1 | Concern Level 2 |
|------------|--------------------------|-----------------|-----------------|
| Travelways | Alice Creek | | Х |
| | Aspen Campground | X | |
| | Aspen CG Spur (2) | X | |
| | Beaver Creek-Dry Creek | | Х |
| | Continental Divide Trail | X | |
| | Copper Creek | | Х |
| | Dalton | | Х |
| | Flesher | X | |
| | Highway 200 | X | |
| | Hogum Creek | | X |

| Category | Name | Concern Level 1 | Concern Level 2 |
|---------------------------|-------------------------|-----------------|-----------------|
| | Indian Meadows | | Х |
| | Indian Meadows Portal | | Х |
| | Keep Cool | | Х |
| | Lewis and Clark Pass | X | |
| | Lincoln Gulch | | Х |
| | Lower Hogum | | Х |
| | Marsh Creek | | Х |
| | Nevada Creek | | Х |
| | Nevada Ogden | | Х |
| | Sauerkraut | | Х |
| | Silver King B1 | | X |
| | South Fork Poorman | | X |
| | Stemple Pass Road | | Х |
| | Sucker-Keep Cool | | X |
| | Swede Gulch F1 | | Х |
| | Unnamed | | Χ |
| District Office Use Area | Lincoln District Office | | Χ |
| Lake/Pond | Snowbank Lake | X | |
| Campground | Aspen Grove | X | |
| | Copper Creek | X | |
| Camping area | Alice Creek | | X |
| Documentary site | Lincoln Ranger District | X | |
| Group campground | Aspen Grove | X | |
| Group picnic site | Aspen Grove | X | |
| Horse camp | Indian Meadows | X | |
| Interpretive site (admin) | Lincoln Ranger District | X | |
| Lookout/cabin | Cummings Cabin | X | |
| Trailhead | Alice Creek | | Х |
| | Arrastra Creek 482 | | Х |
| | Dalton Mountain 404 | | Х |
| | Dalton Mountain 467 | | X |
| | Dry Creek 483 | | X |
| | Flesher Pass 440 | | X |
| | Indian Meadows 481 | | Х |
| | Marsh Creek 440 & 467 | | Х |
| | Nevada Creek 466 | | Х |
| | Sauerkraut Creek 401 | | Х |
| | Snowbank Creek 418 | | Х |
| | Stemple Pass 440 | | Х |
| | Stonewall Mountain 417 | | Х |
| | Sucker Creek 418 | | X |

Page intentionally left blank.