Attachment 5.

Average yearly Raft ET, 2000

Average yearly Raft ET, 2001
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
42
24
24
28
28
28
29
28
25
5
41
26
31
28
26
30
35
21
41
12
8
Sorghum
Sweet Corn
Pop or Orn Corn
Barley
Durum Wheat
Spring Wheat
Other Small Grains
Oats
Canola
Safflower
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Misc Vegs & Fruits
Onions
Peas
Sod/Grass Seed
Developed/Low Intensity
Developed/Med Intensity
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
29
5
48
30
4
5
5
5
31
7
8
5
5
35
47
Winter Wheat
Fallow/Idle Cropland
Wetlands
Open Water
Perennial Ice/Snow
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2002
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
38
23
23
27
27
27
27
27
23
7
36
25
30
27
27
28
35
20
37
11
8
Sorghum
Sweet Corn
Pop or Orn Corn
Barley
Durum Wheat
Spring Wheat
Other Small Grains
Oats
Canola
Safflower
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Misc Vegs & Fruits
Onions
Peas
Sod/Grass Seed
Developed/Low Intensity
Developed/Med Intensity
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
27
4
45
27
3
4
4
3
29
7
8
5
6
33
43
Winter Wheat
Fallow/Idle Cropland
Wetlands
Open Water
Perennial Ice/Snow
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2003
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
37
23
23
29
29
29
29
29
27
5
39
27
28
29
26
26
33
23
36
11
7
Sorghum
Sweet Corn
Pop or Orn Corn
Barley
Durum Wheat
Spring Wheat
Other Small Grains
Oats
Canola
Safflower
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Misc Vegs & Fruits
Onions
Peas
Sod/Grass Seed
Developed/Low Intensity
Developed/Med Intensity
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
30
5
44
30
4
5
5
5
30
8
8
6
6
34
42
Winter Wheat
Fallow/Idle Cropland
Wetlands
Open Water
Perennial Ice/Snow
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2004
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
41
27
27
29
29
30
30
29
24
10
40
27
34
30
29
32
34
22
41
12
8
Sorghum
Sweet Corn
Pop or Orn Corn
Barley
Durum Wheat
Spring Wheat
Other Small Grains
Oats
Canola
Safflower
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Misc Vegs & Fruits
Onions
Peas
Sod/Grass Seed
Developed/Low Intensity
Developed/Med Intensity
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
30
7
46
24
6
8
8
7
33
12
12
8
10
37
45
Winter Wheat
Fallow/Idle Cropland
Wetlands
Open Water
Perennial Ice/Snow
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2005
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
36
30
30
30
30
30
30
30
26
14
38
28
34
30
28
30
28
24
35
11
7
Sorghum
Sweet Corn
Pop or Orn Corn
Barley
Durum Wheat
Spring Wheat
Other Small Grains
Oats
Canola
Safflower
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Misc Vegs & Fruits
Onions
Peas
Sod/Grass Seed
Developed/Low Intensity
Developed/Med Intensity
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
31
8
41
21
7
9
10
8
31
18
18
12
13
35
40
Winter Wheat
Fallow/Idle Cropland
Wetlands
Open Water
Perennial Ice/Snow
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2006
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
40
29
29
30
30
30
30
29
26
13
42
28
35
30
31
31
35
21
38
12
8
Sorghum
Sweet Corn
Pop or Orn Corn
Barley
Durum Wheat
Spring Wheat
Other Small Grains
Oats
Canola
Safflower
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Misc Vegs & Fruits
Onions
Peas
Sod/Grass Seed
Developed/Low Intensity
Developed/Med Intensity
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
31
8
46
22
7
10
10
8
32
17
18
12
13
36
44
Winter Wheat
Fallow/Idle Cropland
Wetlands
Open Water
Perennial Ice/Snow
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2007
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
40
25
25
30
31
31
31
30
26
7
41
28
32
30
27
32
37
22
39
12
8
Sorghum
Sweet Corn
Pop or Orn Corn
Barley
Durum Wheat
Spring Wheat
Other Small Grains
Oats
Canola
Safflower
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Misc Vegs & Fruits
Onions
Peas
Sod/Grass Seed
Developed/Low Intensity
Developed/Med Intensity
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
31
6
52
25
4
6
6
5
33
11
11
7
8
37
50
Winter Wheat
Fallow/Idle Cropland
Wetlands
Open Water
Perennial Ice/Snow
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2008
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
25
27
27
27
27
5
23
37
26
31
28
27
20
34
10
7
27
Sweet Corn
Barley
Durum Wheat
Spring Wheat
Oats
Safflower
Mustard
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Peas
Sod/Grass Seed
Developed/Low Intensity
Developed/Med Intensity
Triticale
Non-irrigated
Avg. Raft ET [in]
PRISM (in/year)
28
5
27
5
5
4
29
7
8
5
5
31
42
Winter Wheat
Fallow/Idle Cropland
Open Water
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2009
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
28
28
28
28
28
28
13
24
39
27
34
28
30
30
19
35
33
10
7
28
Barley
Durum Wheat
Spring Wheat
Other Small Grains
Oats
Flaxseed
Safflower
Mustard
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Onions
Peas
Sod/Grass Seed
Apples
Developed/Low Intensity
Developed/Med Intensity
Triticale
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
30
8
21
10
9
8
30
17
14
11
13
33
45
Winter Wheat
Fallow/Idle Cropland
Open Water
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2010
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
38
30
30
29
31
29
25
10
40
29
35
31
29
35
23
28
34
37
11
7
31
Sorghum
Soybeans
Barley
Durum Wheat
Spring Wheat
Oats
Canola
Safflower
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Onions
Peas
Herbs
Sod/Grass Seed
Cherries
Developed/Low Intensity
Developed/Med Intensity
Triticale
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
32
8
24
8
10
9
8
31
14
15
10
10
34
37
Winter Wheat
Fallow/Idle Cropland
Open Water
Perennial Ice/Snow
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2011
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
31
31
31
30
26
30
13
26
41
30
34
31
31
27
35
23
34
36
12
8
31
Barley
Durum Wheat
Spring Wheat
Oats
Canola
Flaxseed
Safflower
Mustard
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Other Crops
Onions
Peas
Clover/Wildflowers
Sod/Grass Seed
Developed/Low Intensity
Developed/Med Intensity
Triticale
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
33
9
24
9
10
7
31
17
18
12
13
33
38
Winter Wheat
Fallow/Idle Cropland
Open Water
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2012
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
30
31
30
30
9
43
29
35
30
30
26
38
23
36
12
8
30
Barley
Durum Wheat
Spring Wheat
Oats
Safflower
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Other Crops
Onions
Peas
Sod/Grass Seed
Developed/Low Intensity
Developed/Med Intensity
Triticale
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
32
6
30
7
7
5
33
12
8
8
34
48
Winter Wheat
Fallow/Idle Cropland
Open Water
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2013
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
30
30
30
29
8
38
28
30
30
26
31
35
12
8
29
Barley
Durum Wheat
Spring Wheat
Oats
Safflower
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Onions
Sod/Grass Seed
Developed/Low Intensity
Developed/Med Intensity
Triticale
Non-irrigated
Avg. Raft ET [in]
PRISM (in/year)
30
6
27
6
6
5
32
11
8
8
35
46
Winter Wheat
Fallow/Idle Cropland
Open Water
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2014
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
42
27
33
33
32
10
45
31
33
33
29
31
24
43
13
9
32
36
Sorghum
Sweet Corn
Barley
Spring Wheat
Oats
Safflower
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Onions
Peas
Sod/Grass Seed
Developed/Low Intensity
Developed/Med Intensity
Triticale
Dbl Crop Barley/Sorghum
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
34
9
27
9
10
8
32
16
17
11
11
35
42
Winter Wheat
Fallow/Idle Cropland
Open Water
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2015
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
29
29
29
28
24
15
24
44
27
33
29
28
19
41
13
9
29
Barley
Durum Wheat
Spring Wheat
Oats
Canola
Safflower
Mustard
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Peas
Sod/Grass Seed
Developed/Low Intensity
Developed/Med Intensity
Triticale
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
30
6
20
25
5
7
7
6
33
17
15
12
14
38
44
Winter Wheat
Fallow/Idle Cropland
Christmas Trees
Open Water
Perennial Ice/Snow
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2016
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
42
31
32
30
12
28
44
30
39
32
34
36
22
43
13
9
32
38
Sorghum
Barley
Spring Wheat
Oats
Safflower
Mustard
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Onions
Peas
Sod/Grass Seed
Developed/Low Intensity
Developed/Med Intensity
Triticale
Radishes
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
32
9
20
24
9
10
11
9
34
17
19
11
12
38
47
Winter Wheat
Fallow/Idle Cropland
Christmas Trees
Open Water
Perennial Ice/Snow
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2017
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
38
30
30
30
28
30
13
26
40
28
35
30
29
36
21
22
38
11
8
30
Sorghum
Barley
Durum Wheat
Spring Wheat
Oats
Flaxseed
Safflower
Mustard
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Onions
Lentils
Peas
Sod/Grass Seed
Developed/Low Intensity
Developed/Med Intensity
Triticale
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
30
8
22
9
9
7
32
18
22
12
14
35
45
Winter Wheat
Fallow/Idle Cropland
Open Water
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2018
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
39
29
29
29
27
28
29
7
25
42
27
35
29
29
28
20
38
37
12
8
29
35
34
Sorghum
Barley
Durum Wheat
Spring Wheat
Other Small Grains
Oats
Flaxseed
Safflower
Mustard
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Other Crops
Lentils
Sod/Grass Seed
Apples
Developed/Low Intensity
Developed/Med Intensity
Triticale
Carrots
Dbl Crop Barley/Corn
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
30
6
12
27
5
6
6
5
31
11
10
7
8
34
48
Winter Wheat
Fallow/Idle Cropland
Christmas Trees
Open Water
Perennial Ice/Snow
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2019
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
37
27
33
31
29
31
29
10
25
40
29
36
31
31
30
20
37
34
11
8
31
34
34
42
Sorghum
Sweet Corn
Mint
Barley
Durum Wheat
Spring Wheat
Oats
Safflower
Mustard
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Other Crops
Peas
Sod/Grass Seed
Cherries
Developed/Low Intensity
Developed/Med Intensity
Triticale
Carrots
Dbl Crop Triticale/Corn
Dbl Crop WinWht/Sorghum
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
31
7
16
23
7
8
8
7
31
13
13
9
10
34
45
Winter Wheat
Fallow/Idle Cropland
Christmas Trees
Open Water
Perennial Ice/Snow
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2020
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
37
28
28
28
26
27
28
7
24
40
27
33
28
27
28
29
20
30
37
31
11
8
28
34
Sorghum
Barley
Durum Wheat
Spring Wheat
Other Small Grains
Oats
Flaxseed
Safflower
Mustard
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Other Crops
Onions
Peas
Hops
Sod/Grass Seed
Cherries
Developed/Low Intensity
Developed/Med Intensity
Triticale
Dbl Crop Triticale/Corn
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
28
5
11
27
6
6
6
30
9
9
7
7
32
43
Winter Wheat
Fallow/Idle Cropland
Christmas Trees
Open Water
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands

Average yearly Raft ET, 2021
Irrigated
Avg. Raft ET [in]
0
10
20
30
40
36
29
32
28
27
28
27
28
26
4
26
41
27
31
28
26
28
35
21
38
33
12
8
28
32
23
Sorghum
Sunflower
Mint
Barley
Durum Wheat
Spring Wheat
Oats
Millet
Canola
Safflower
Mustard
Alfalfa
Other Hay/Non Alfalfa
Sugarbeets
Dry Beans
Potatoes
Other Crops
Onions
Peas
Sod/Grass Seed
Cherries
Developed/Low Intensity
Developed/Med Intensity
Triticale
Dbl Crop Triticale/Corn
Pumpkins
Non-irrigated
Avg. Raft ET [in]
0
10
20
30
40
PRISM (in/year)
28
5
9
31
5
5
5
4
30
7
7
5
5
33
41
Winter Wheat
Fallow/Idle Cropland
Christmas Trees
Open Water
Perennial Ice/Snow
Developed/Open Space
Developed/High Intensity
Barren
Deciduous Forest
Evergreen Forest
Mixed Forest
Shrubland
Grass/Pasture
Woody Wetlands
Herbaceous Wetlands