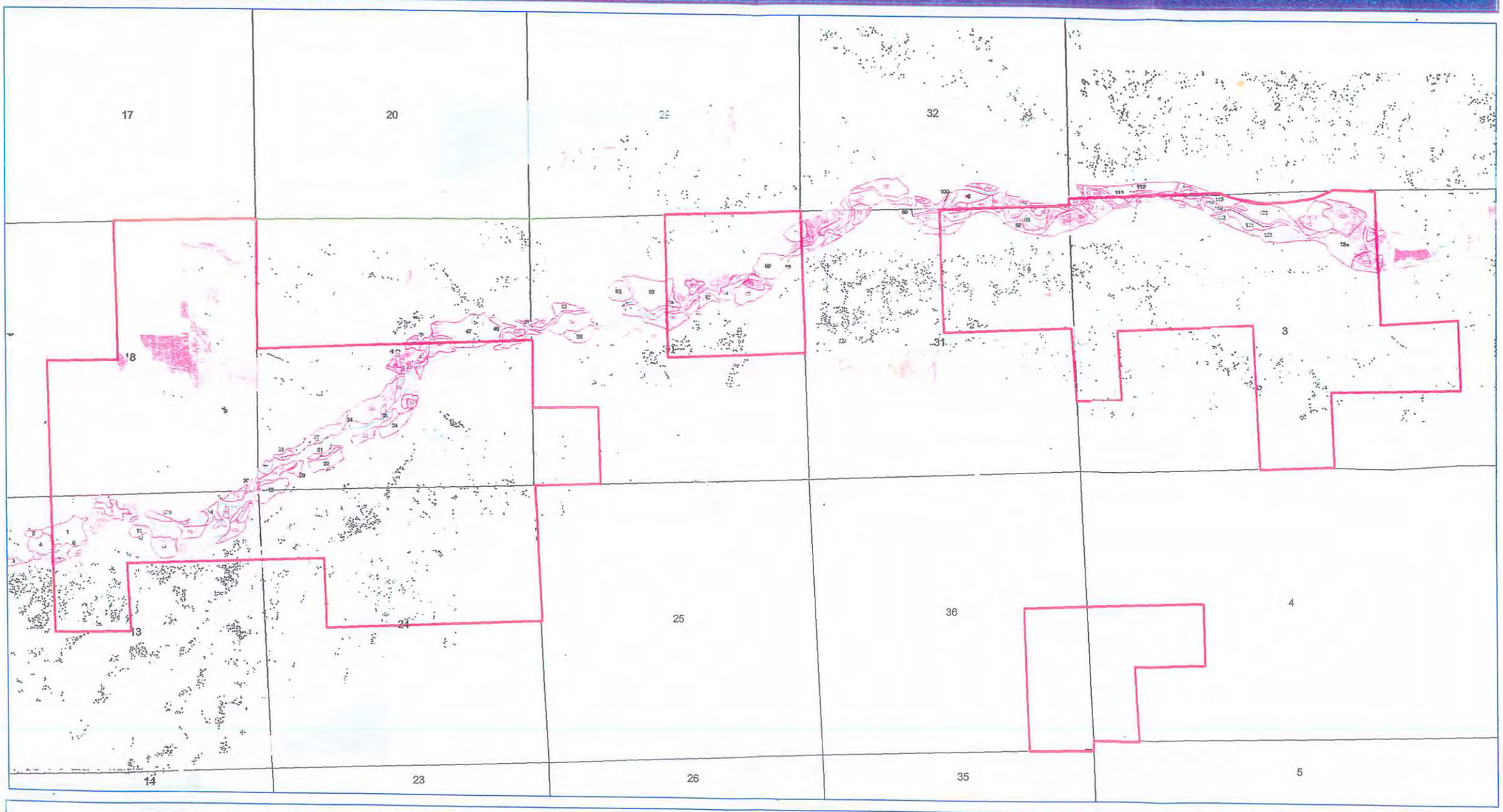
ALP Wetland/Riparian Mitigation Data Series

Identified Weed Patches



Legend

Township/Range Section Data

Weed Patches

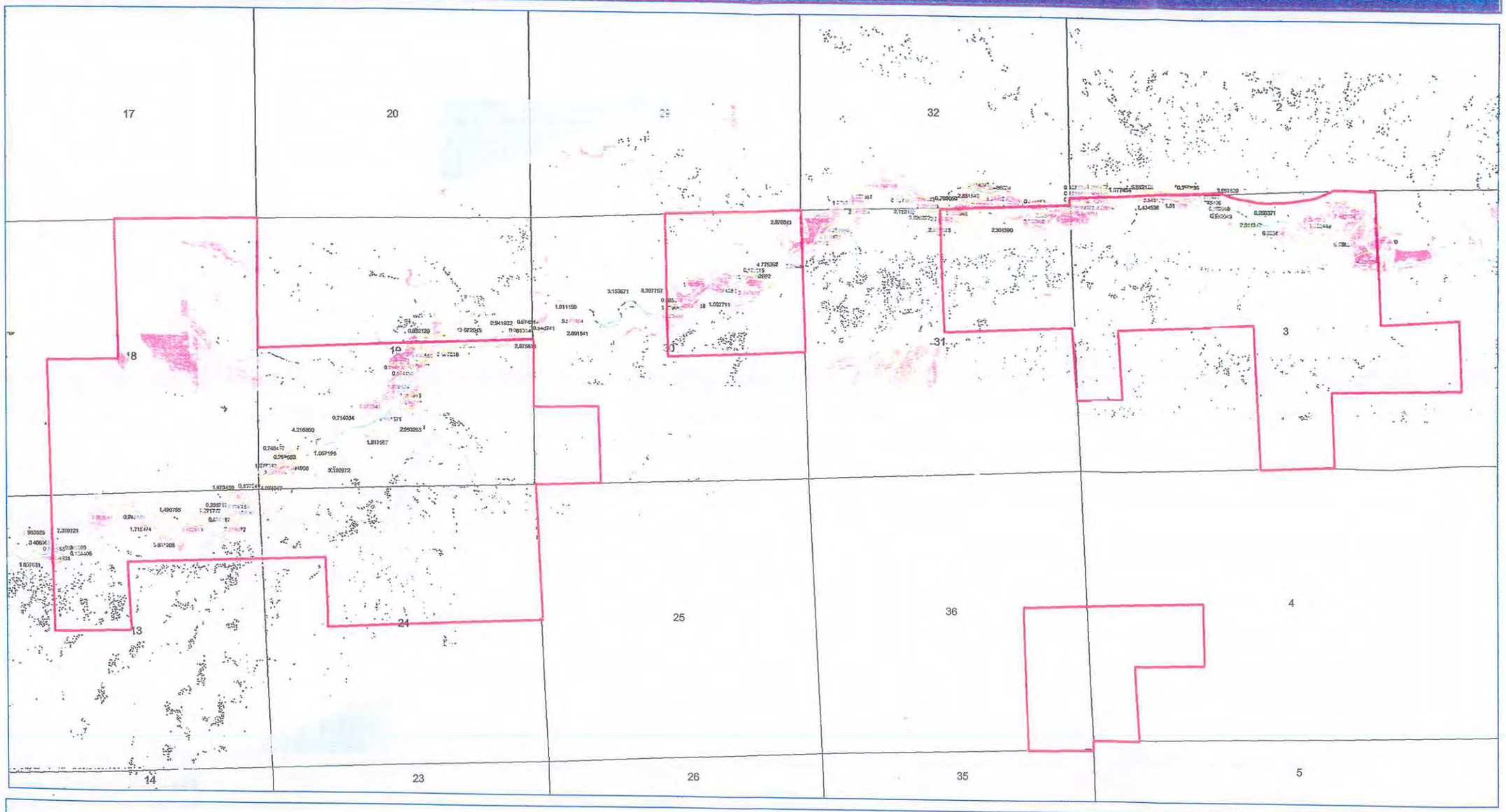
0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

Map By Michael Francis
Wildlife Biologist
USBR, WCAO
Four Corners Division
5/10/2002

ALP Wetland/Riparian Mitigation Data Series

Weed Patch Sizes (Acres)



Legend

Township/Range Section Data

Weed Patches

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

Map By Michael Francis
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Four Corners Division
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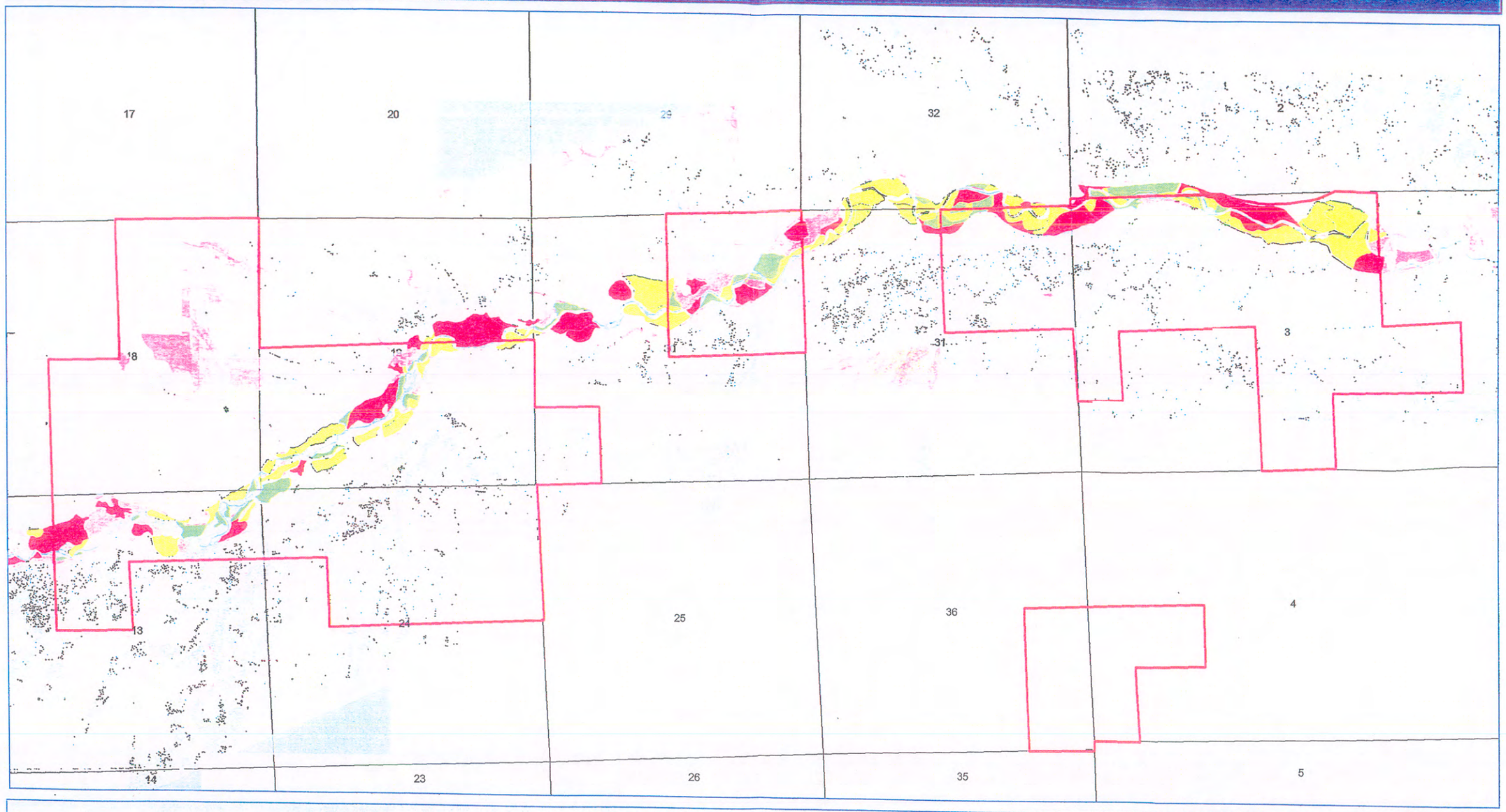
ALP Wetland/Riparian Mitigation Data Series

Overall Relative Weed Density per Weed Patch



Legend

Township/Range Section Data

Overall Relative Weed Density High Low Medium

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

Map By Michael Francis
Wildlife Biologist
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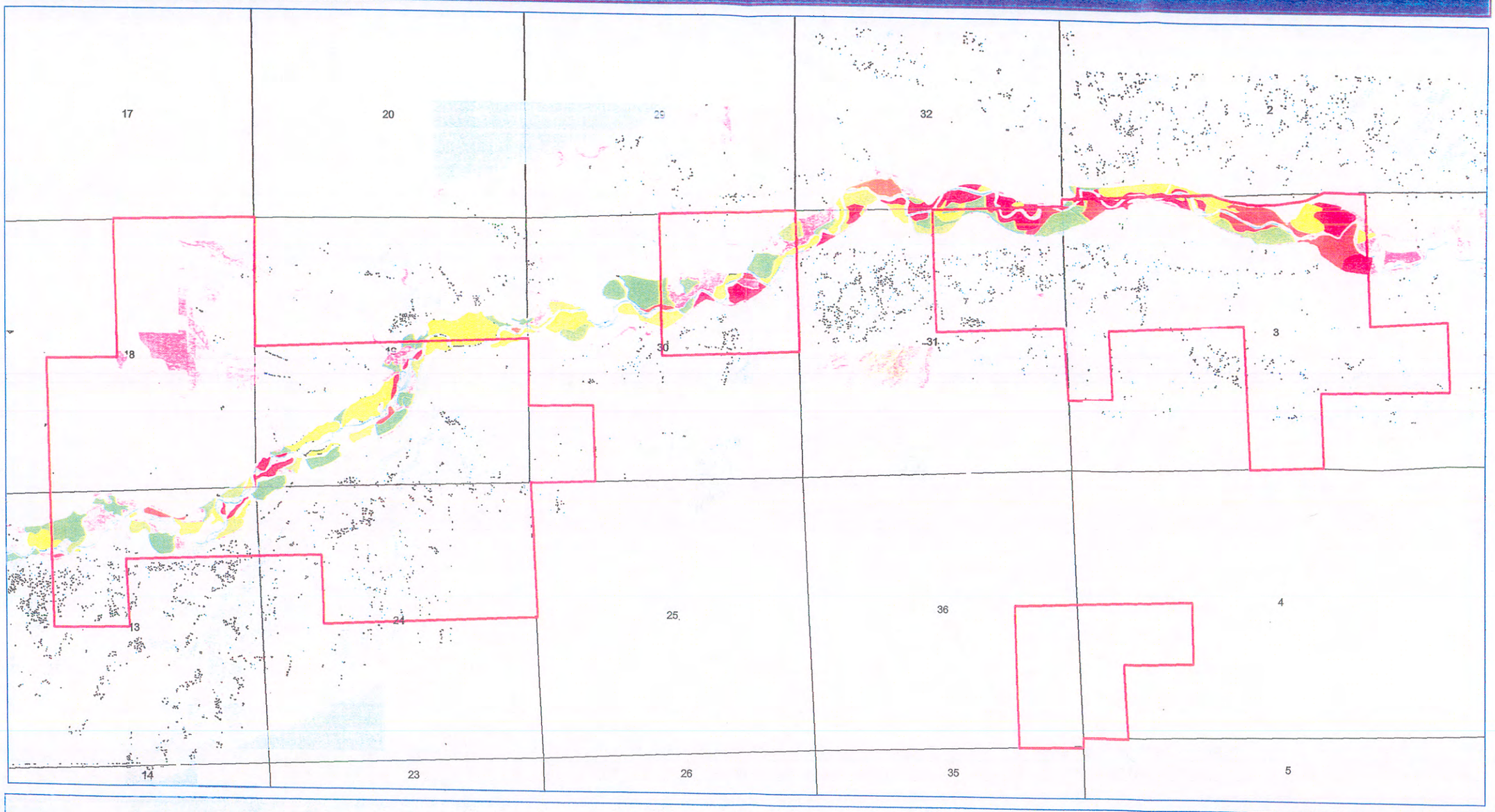
Four Corners Division
5/10/2002

ALP Wetland/Riparian Mitigation Data Series

Herbaceous Layer Cover % per Weed Patch



Legend

Township/Range Section Data

Percent Herbaceous Layer

0 5 10 15 20 25 30 35 40 50 60 70 80 90 95 99 100

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

Map By Michael Francis
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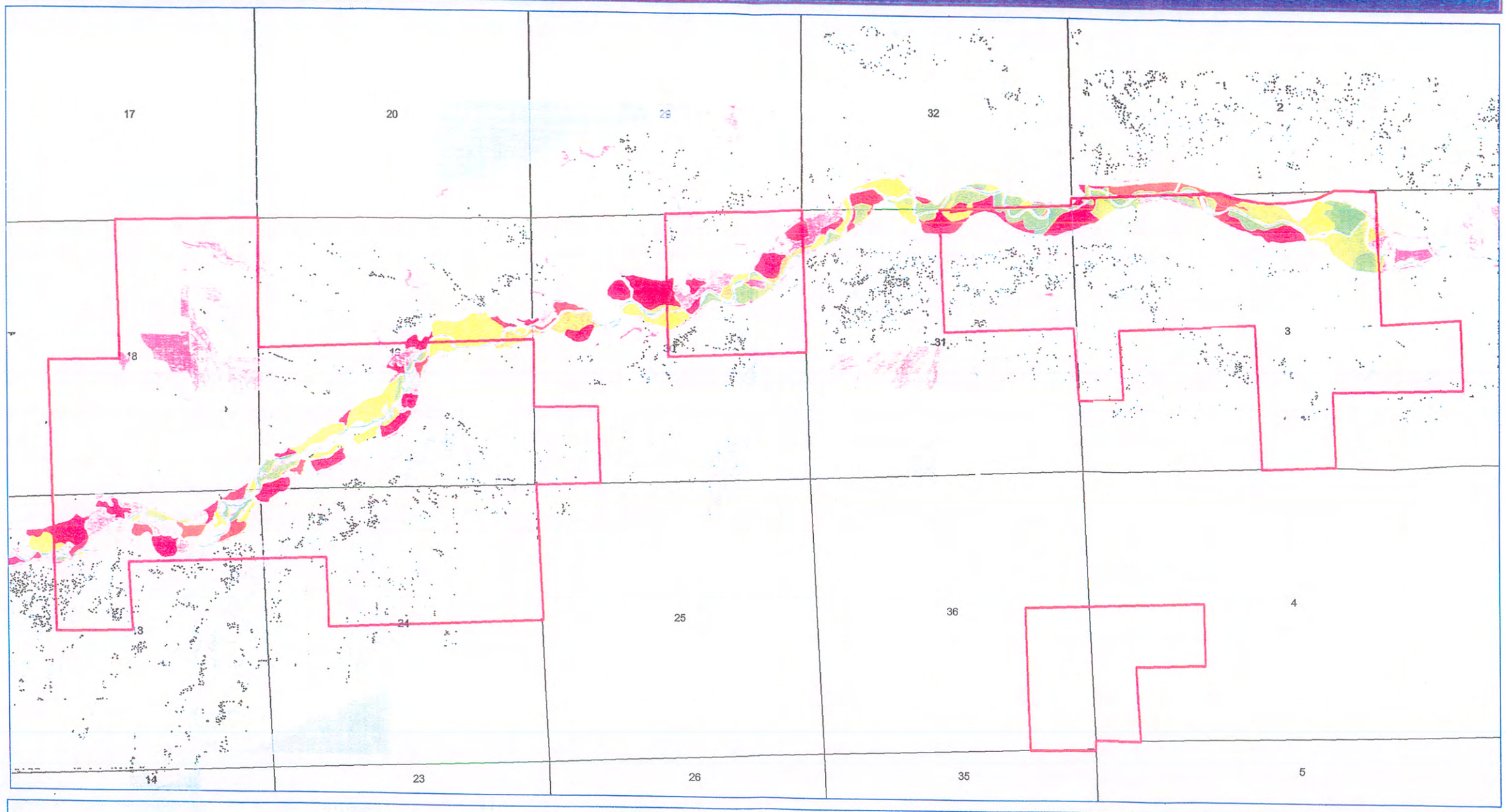
Four Corners Division
5/10/2002

ALP Wetland/Riparian Mitigation Data Series

Forest Canopy Cover % per Weed Patch



Legend

Township/Range Section

Percent Forest Canopy

0 1 5 10 20 30 40 50 60 65 70 75 79 80 85 90 95 100

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

Map By Michael Francis
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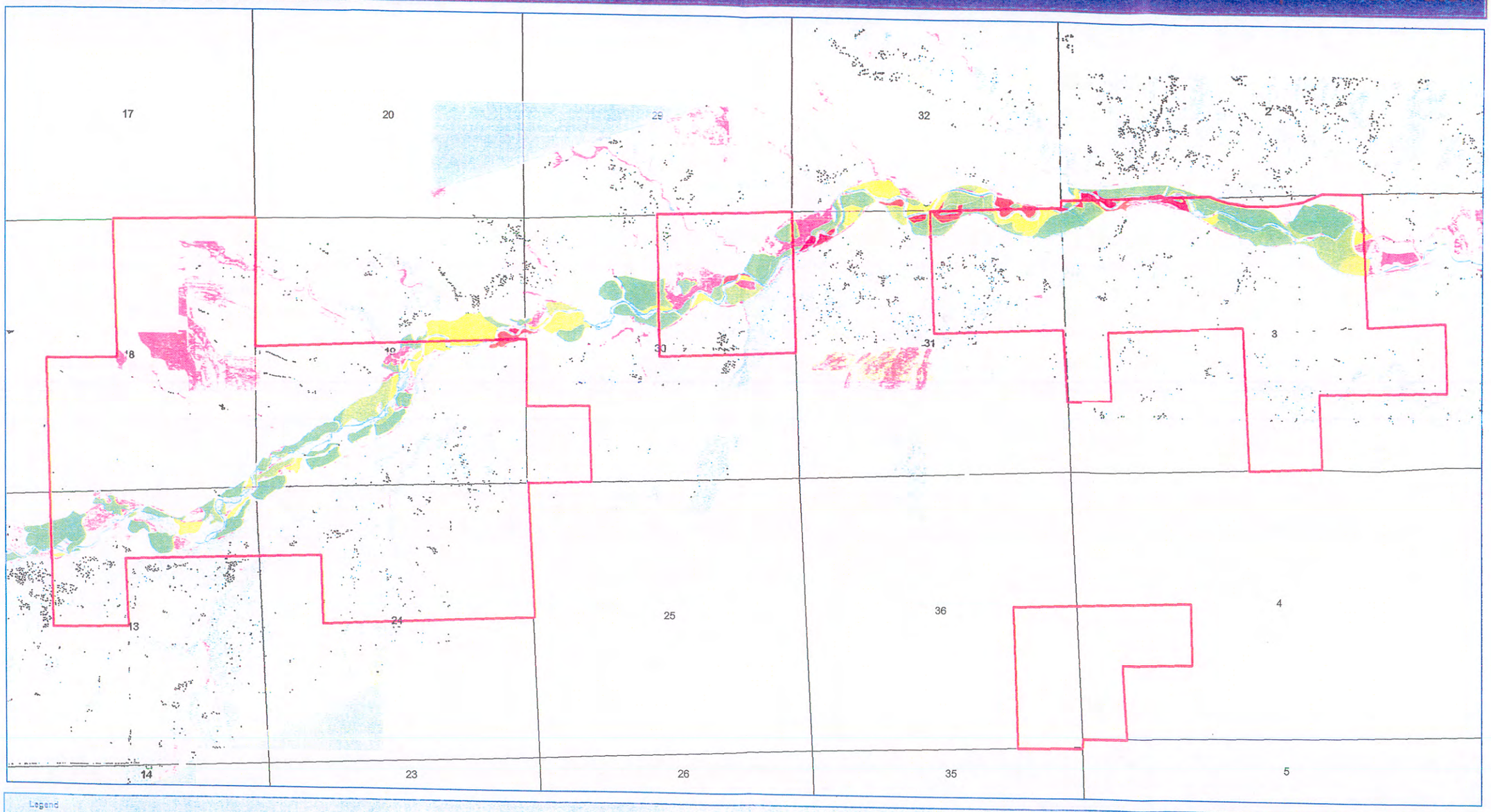
Four Corners Division
5/10/2002

ALP Wetland/Riparian Mitigation Data Series

Russian Olive Densities per Weed Patch



Legend

Township/Range Section Data

Russian Olive % in Canopy

0	15
1	20
5	25
6	30
10	40
	70

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

Map By Michael Francis
Wildlife Biologist
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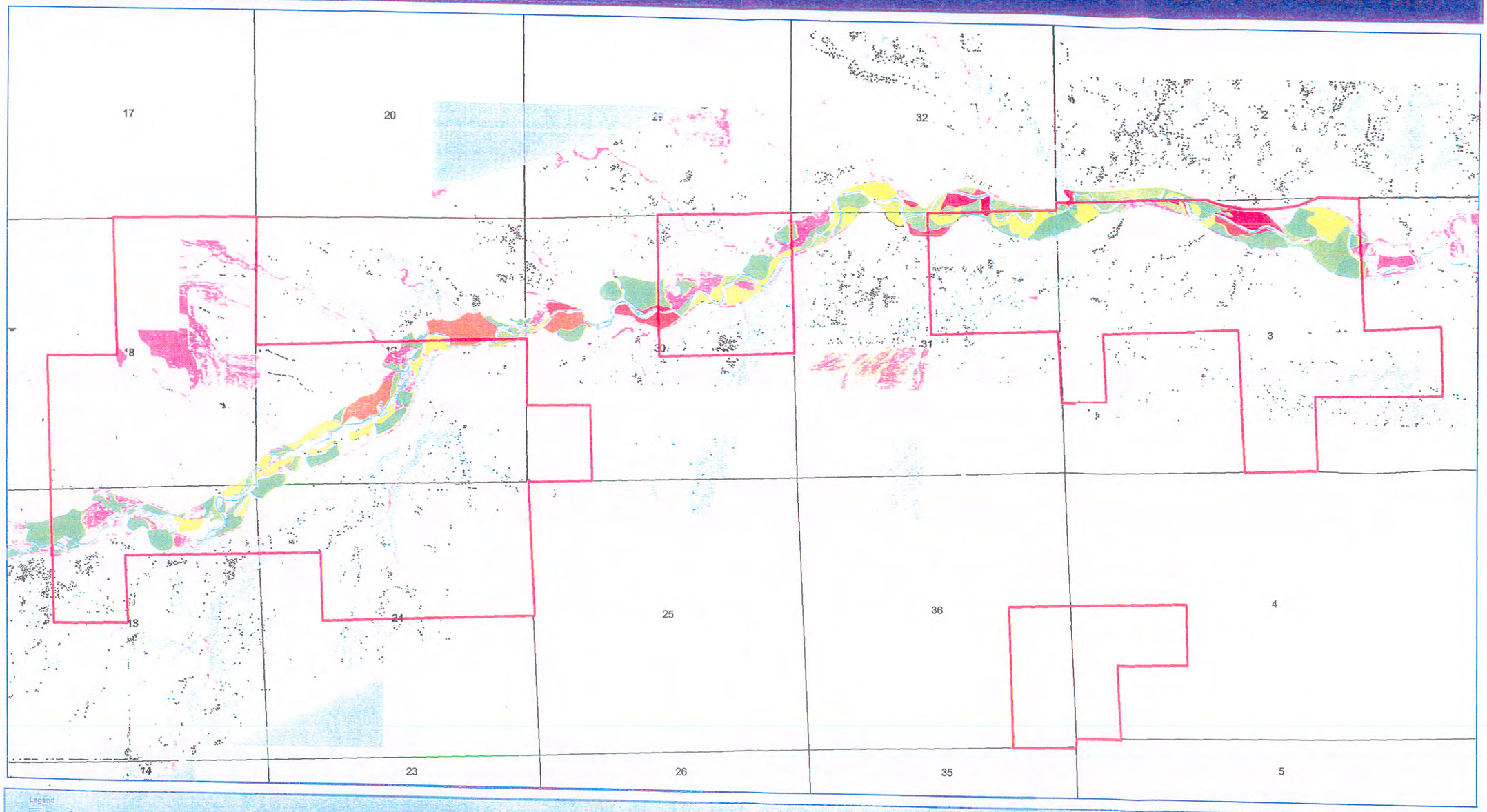
Four Corners Division
6/13/2002

ALP Wetland/Riparian Mitigation Data Series

Tamarisk Densities per Weed Patch



Legend

Township/Range Section Data

Tamarisk % in Canopy

0	15	50
1	20	60
5	25	70
10	30	80
	40	90
		95
		100

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

Map By Michael Francis
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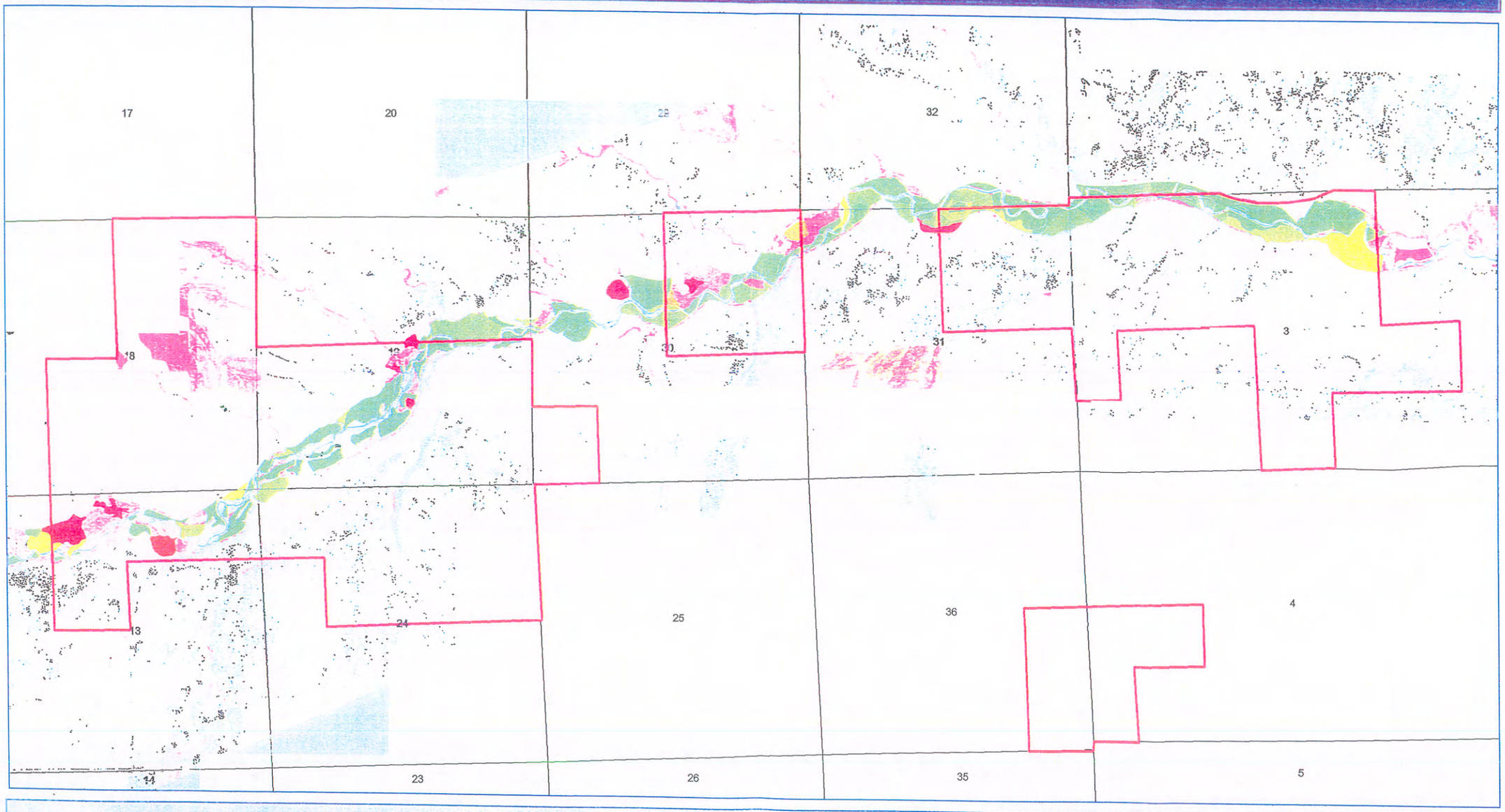
Four Corners Division
6/13/2002

ALP Wetland/Riparian Mitigation Data Series

Musk Thistle Densities per Weed Patch



Legend

Township/Range Section Data

Musk Thistle % in Herbaceous layer

0
1
5
10
15
20
30
50
60

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

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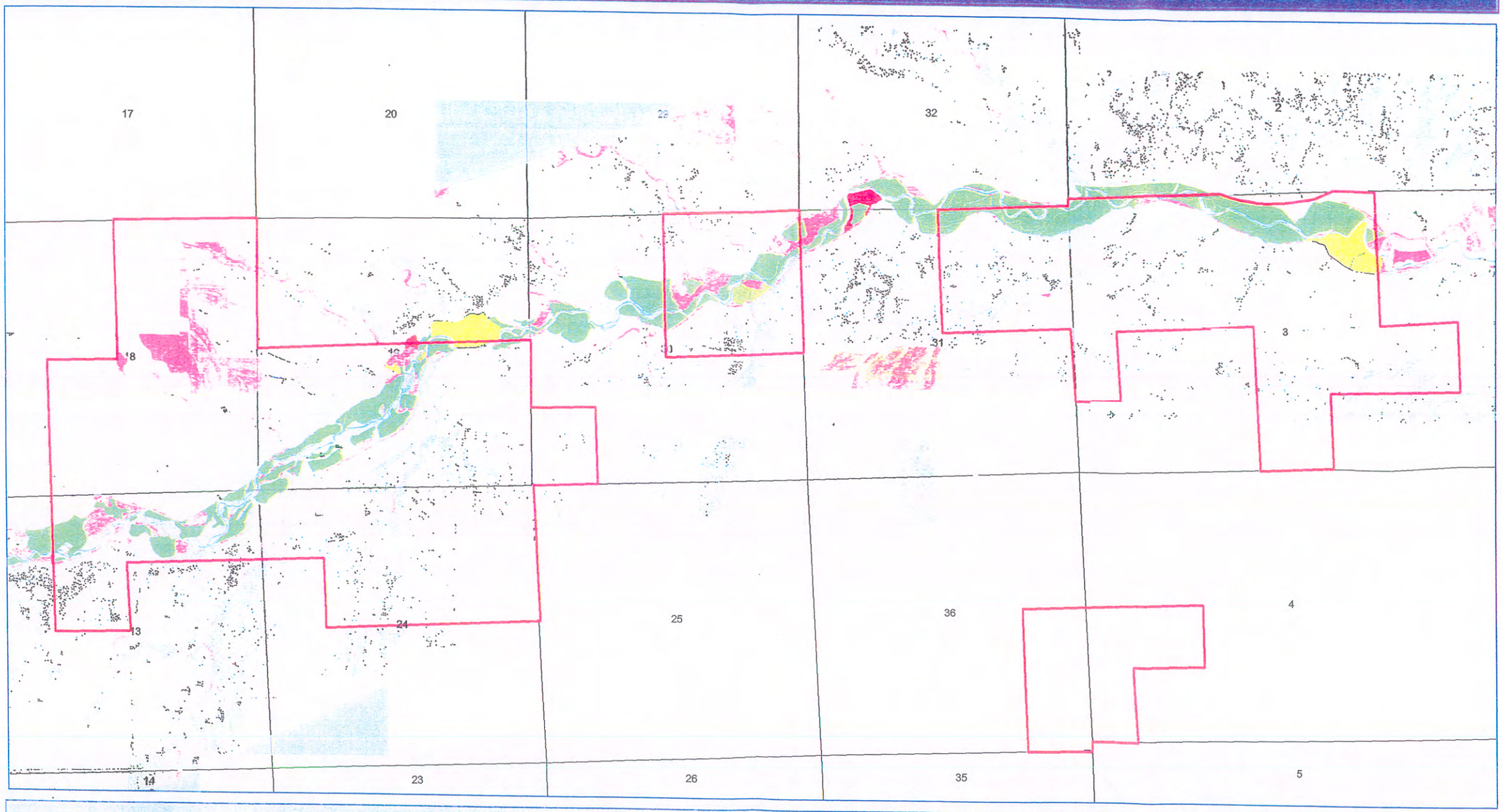
ALP Wetland/Riparian Mitigation Data Series

Canadian Thistle Densities per Weed Patch



Legend

Township/Range Section Data

Canadian Thistle % in Herbaceous Layer

0
1
5
35
40

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

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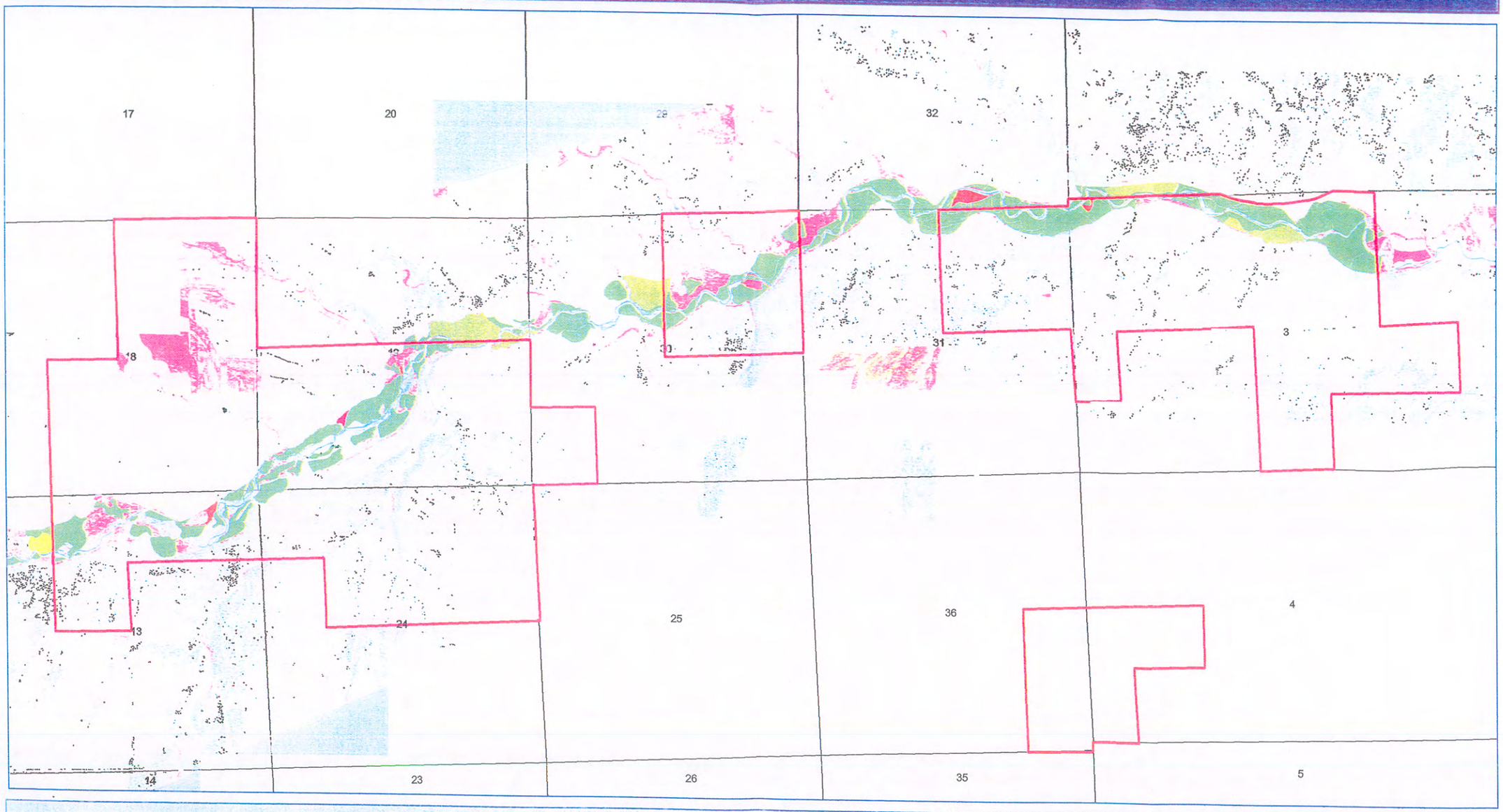
Four Corners Division
5/10/2002

ALP Wetland/Riparian Mitigation Data Series

Yellow Toadflax Densities per Weed Patch



Legend

Township/Range Section Data

Yellow Toadflax % in Herbaceous Layer

0
1
3
5
10

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

Map By Michael Francis
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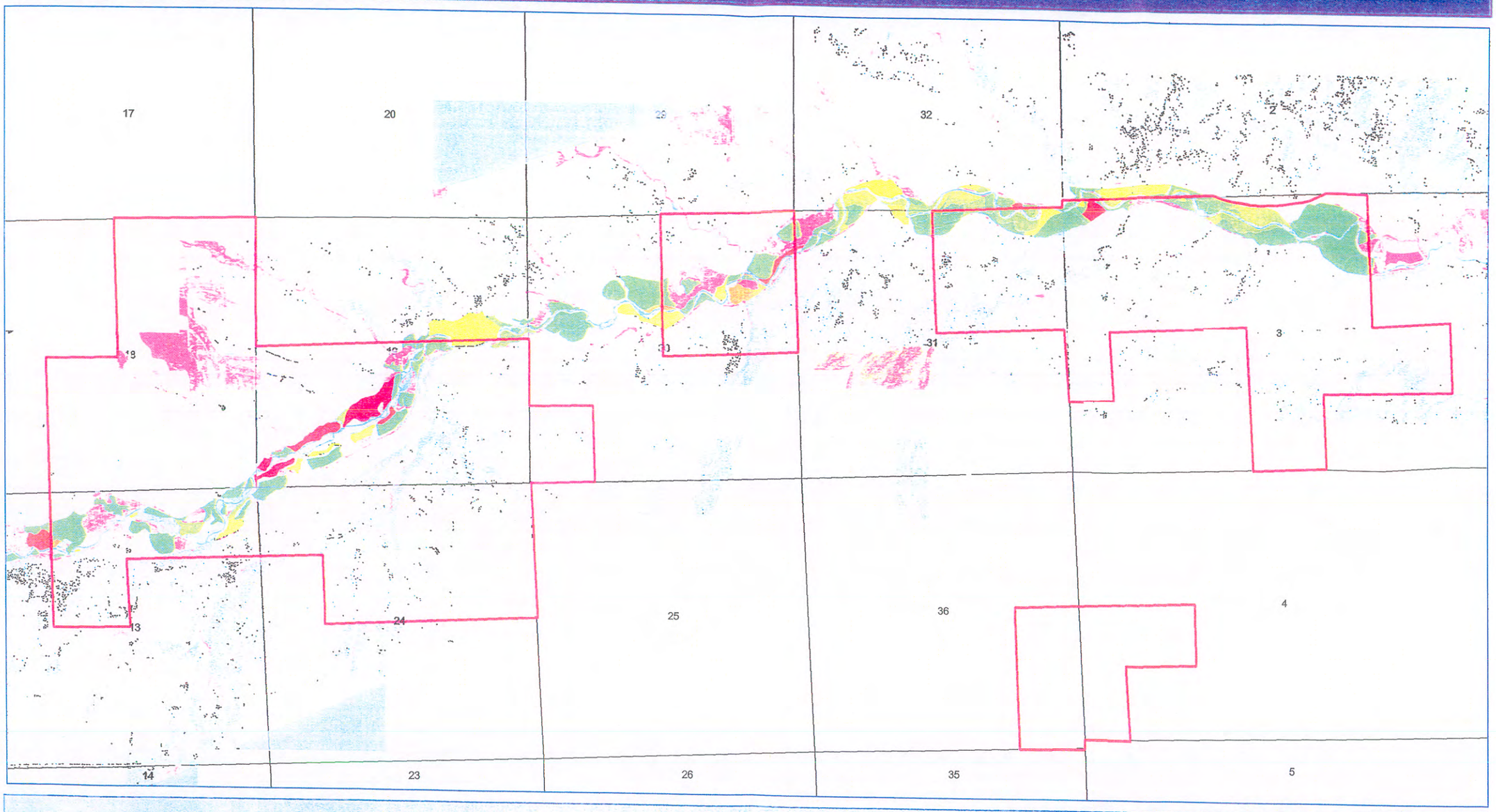
Four Corners Division
5/10/2002

ALP Wetland/Riparian Mitigation Data Series

Leafy Spurge Densities per Weed Patch



Legend

Township/Range Section Data

Leafy Spurge % in Herbaceous Layer

0
1
5
10
15
20
30
40
50
60
75
80

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

Map By Michael Francis
Wildlife Biologist
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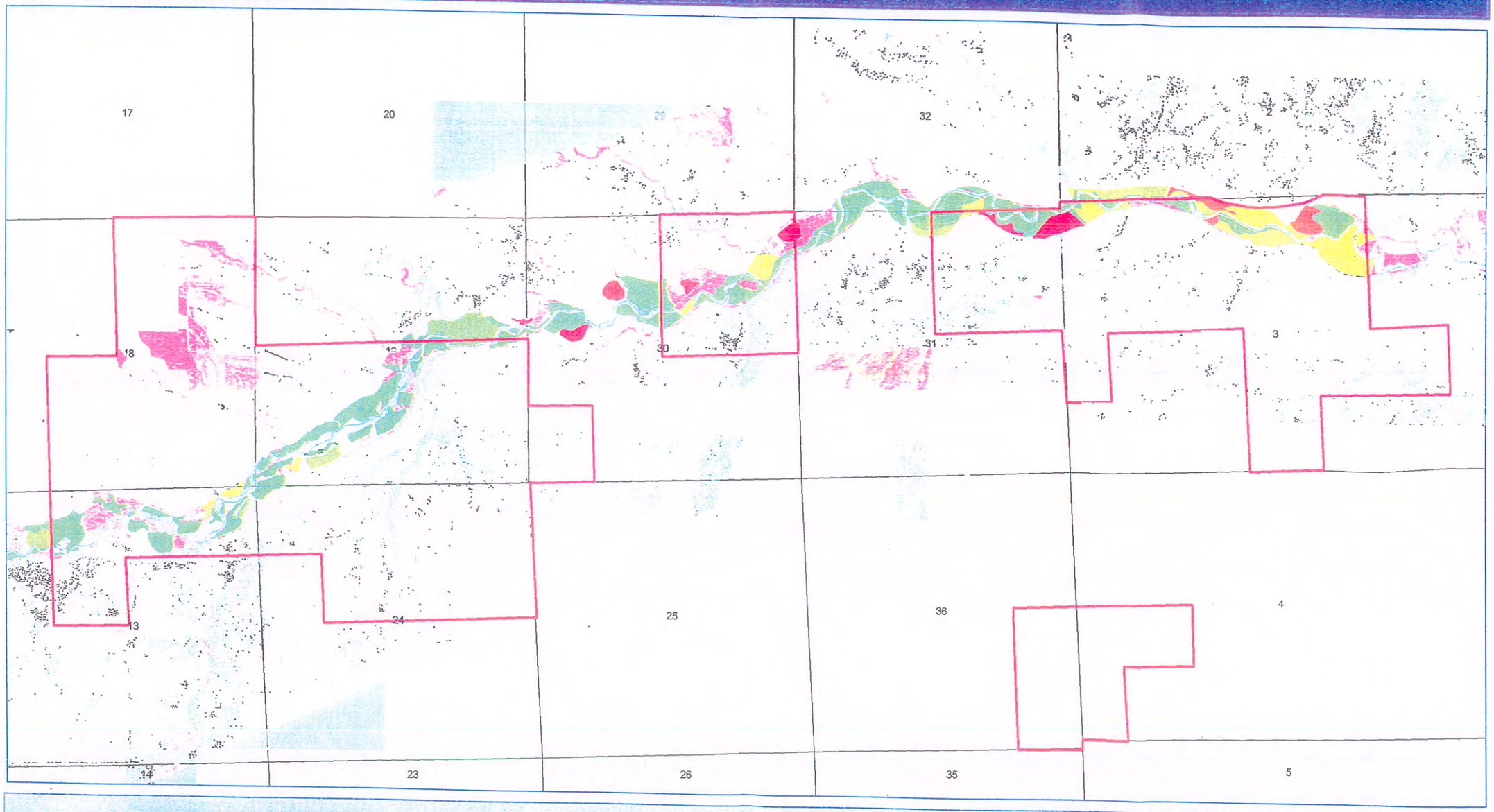
Four Corners Division
5/10/2002

ALP Wetland/Riparian Mitigation Data Series

Russian Knapweed Densities per Weed Patch



Legend

Township/Range Section Data

Russian Knapweed % in Herbaceous layer

0		10	40
1		15	50
2		20	60
5		30	75
		35	80

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

Map By Michael Francis
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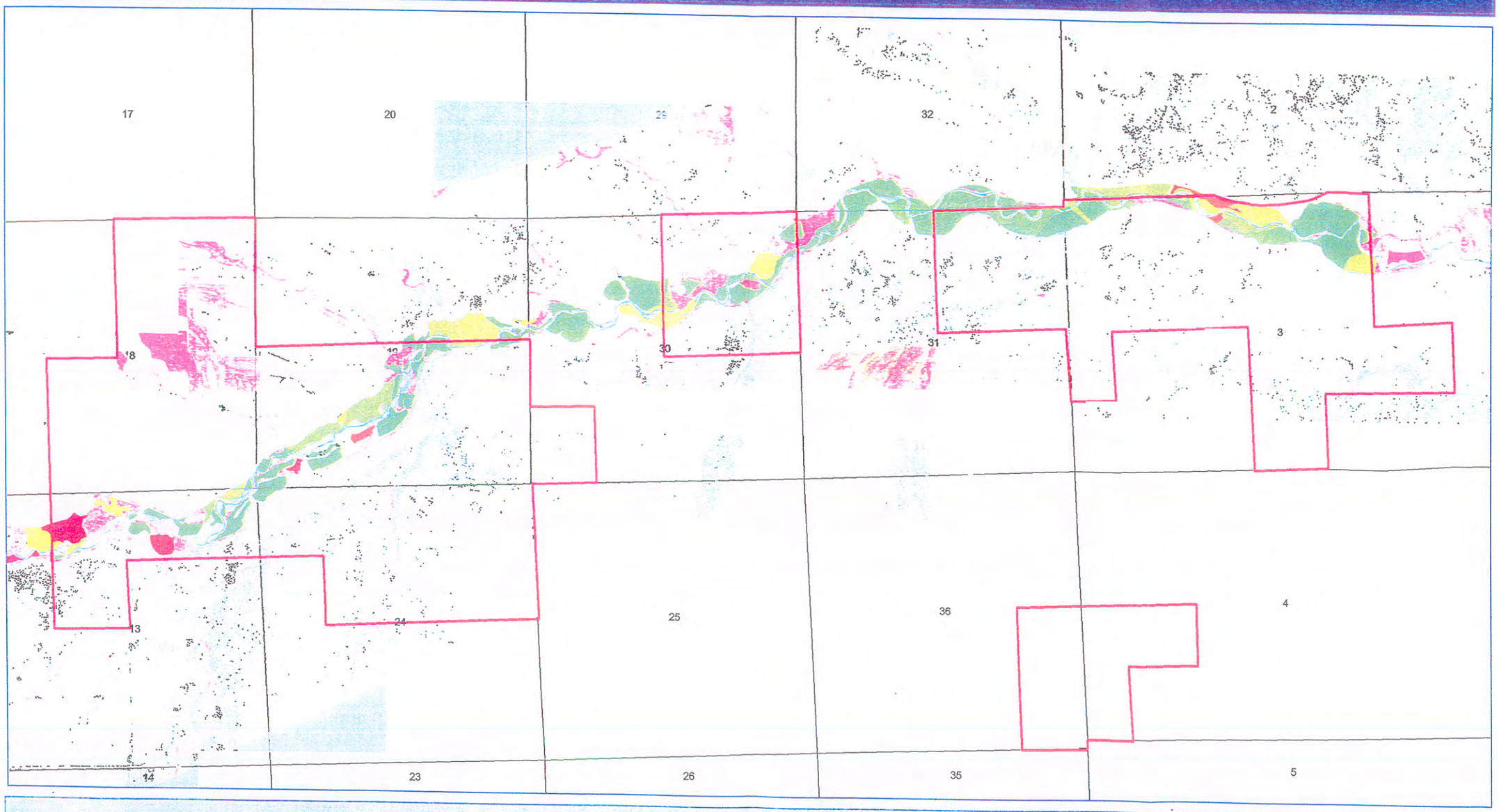
Four Corners Division
5/10/2002

ALP Wetland/Riparian Mitigation Data Series

Spotted Knapweed densities per Weed Patch



Legend

Township, Range Section Data

Spotted Knapweed % in Herbaceous layer

0
1
5
10
15
20
25
30
50
70
95

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

Map By Michael Francis
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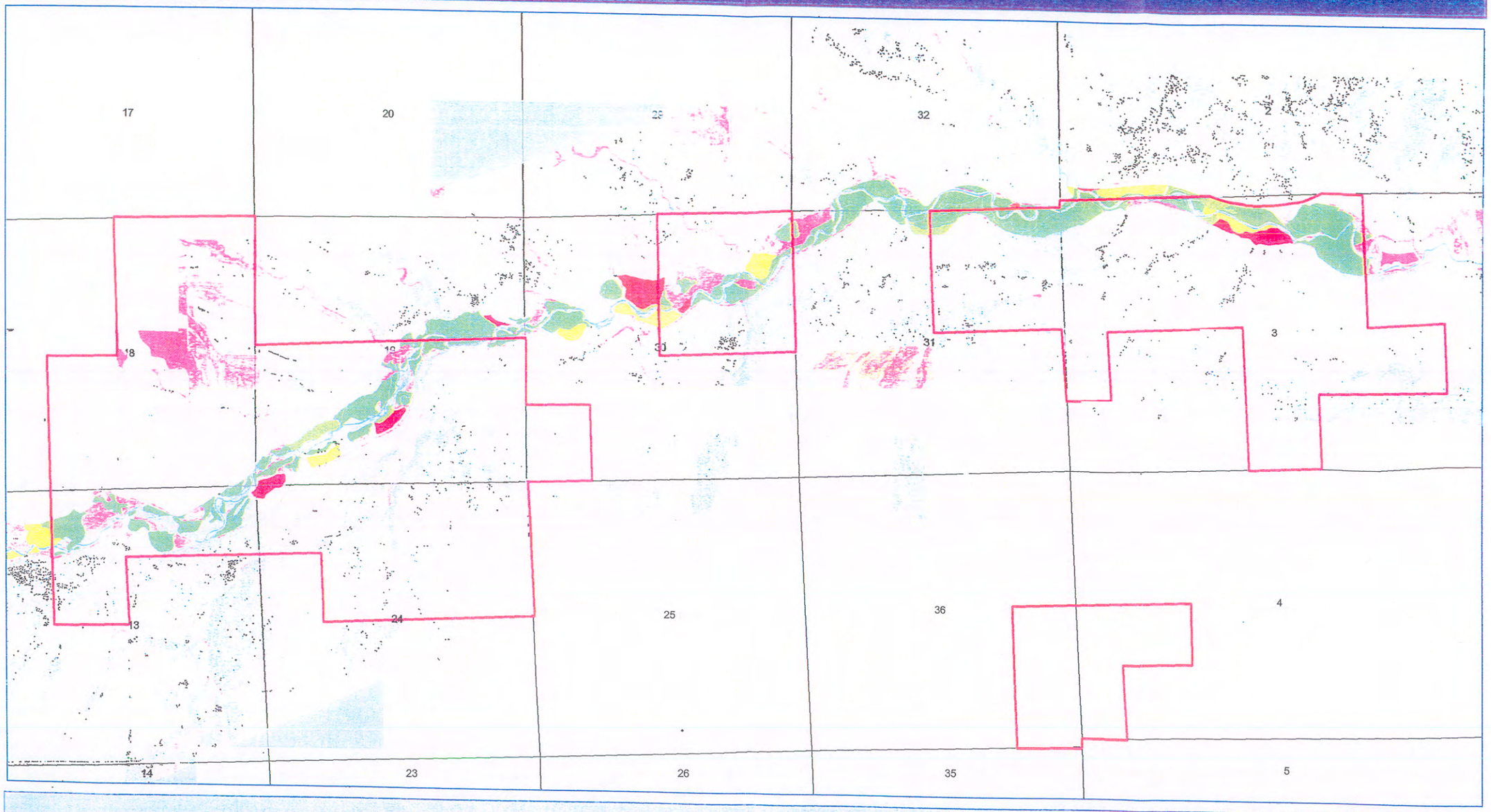
Four Corners Division
5/10/2002

ALP Wetland/Riparian Mitigation Data Series

Downy Brome Densities per Weed Patch



Legend

Township/Range Section Data

Downy Brome % in Herbaceous Layer

0	10
1	20
5	25
30	40
50	70
80	

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

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Four Corners Division

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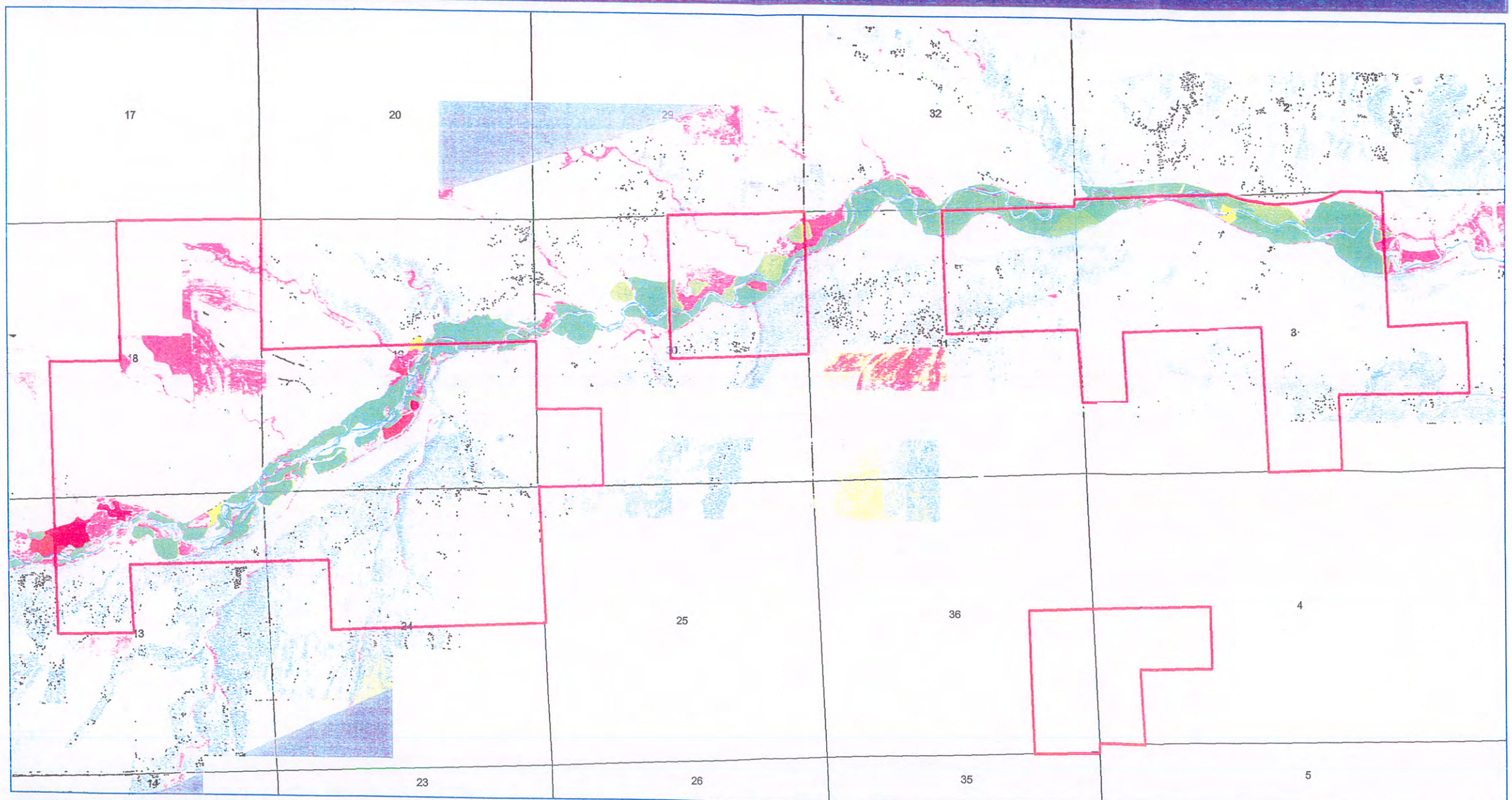
ALP Wetland/Riparian Mitigation Data Series

Flixweed Density per Weed Patch



Legend

Township/Range Section Data

Flixweed % in Herbaceous Layer

0 1 5 10 20

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

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Four Corners Division
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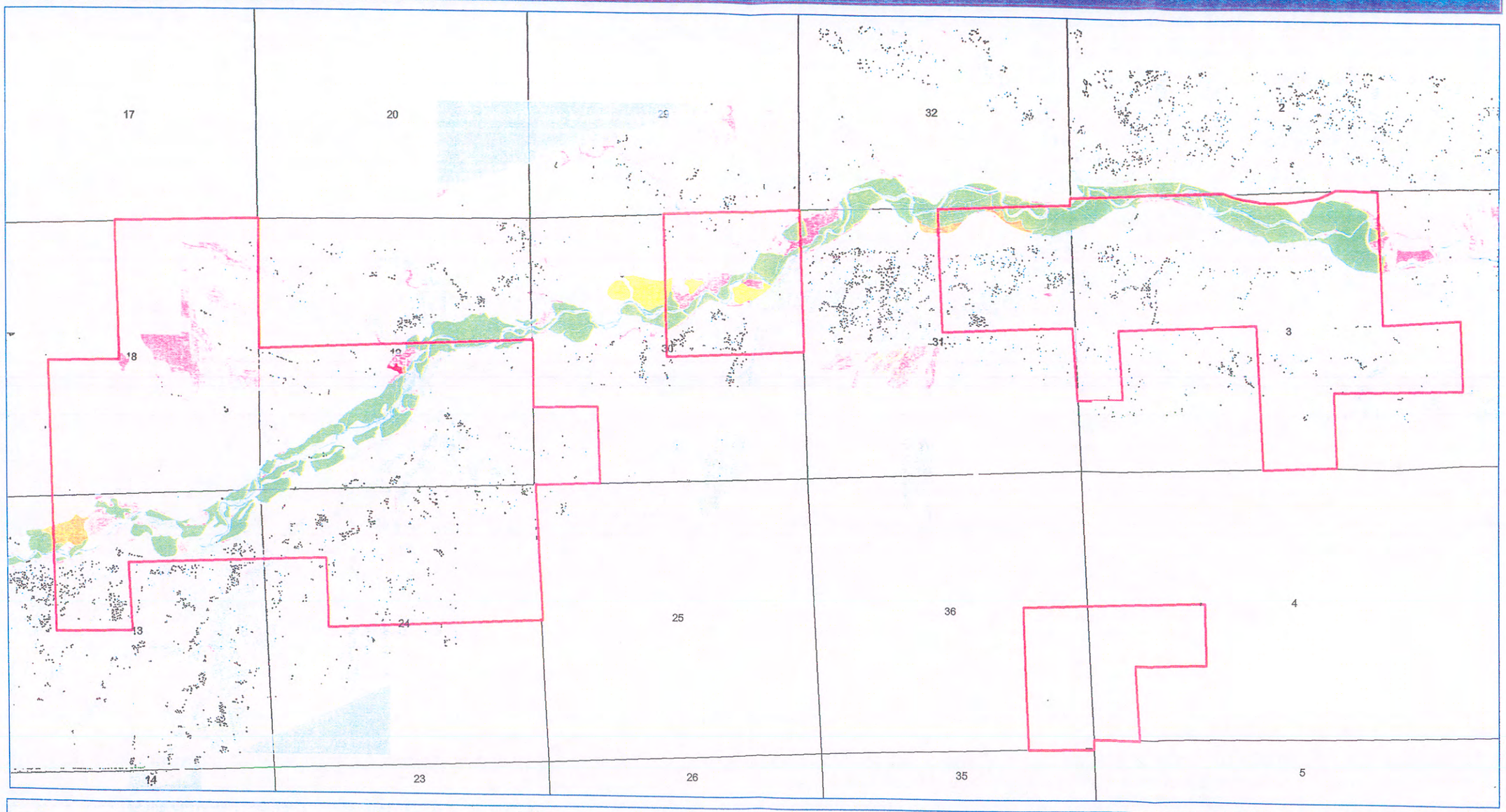
ALP Wetland/Riparian Mitigation Data Series

Field Bindweed Densities per Weed Patch



Legend

Township/Range Section Data

Field Bindweed % in Herbaceous Layer

0

1

5

10

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

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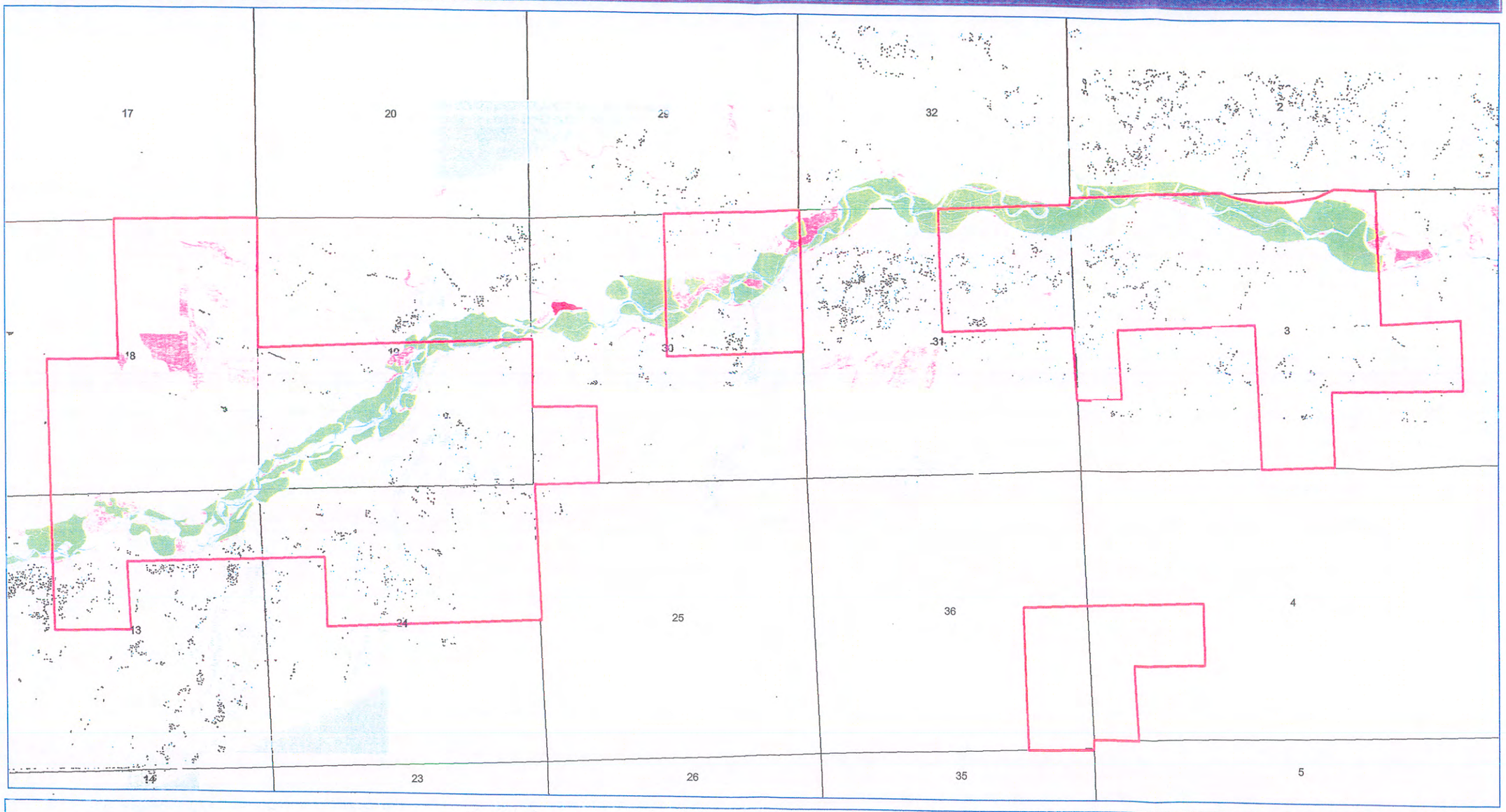
Four Corners Division
5/10/2002

ALP Wetland/Riparian Mitigation Data Series

Water Hemlock Densities per Weed Patch



Legend

Township, Range, Section Data

Water Hemlock % in Herbaceous Layer

0

5

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

Map By Michael Francis
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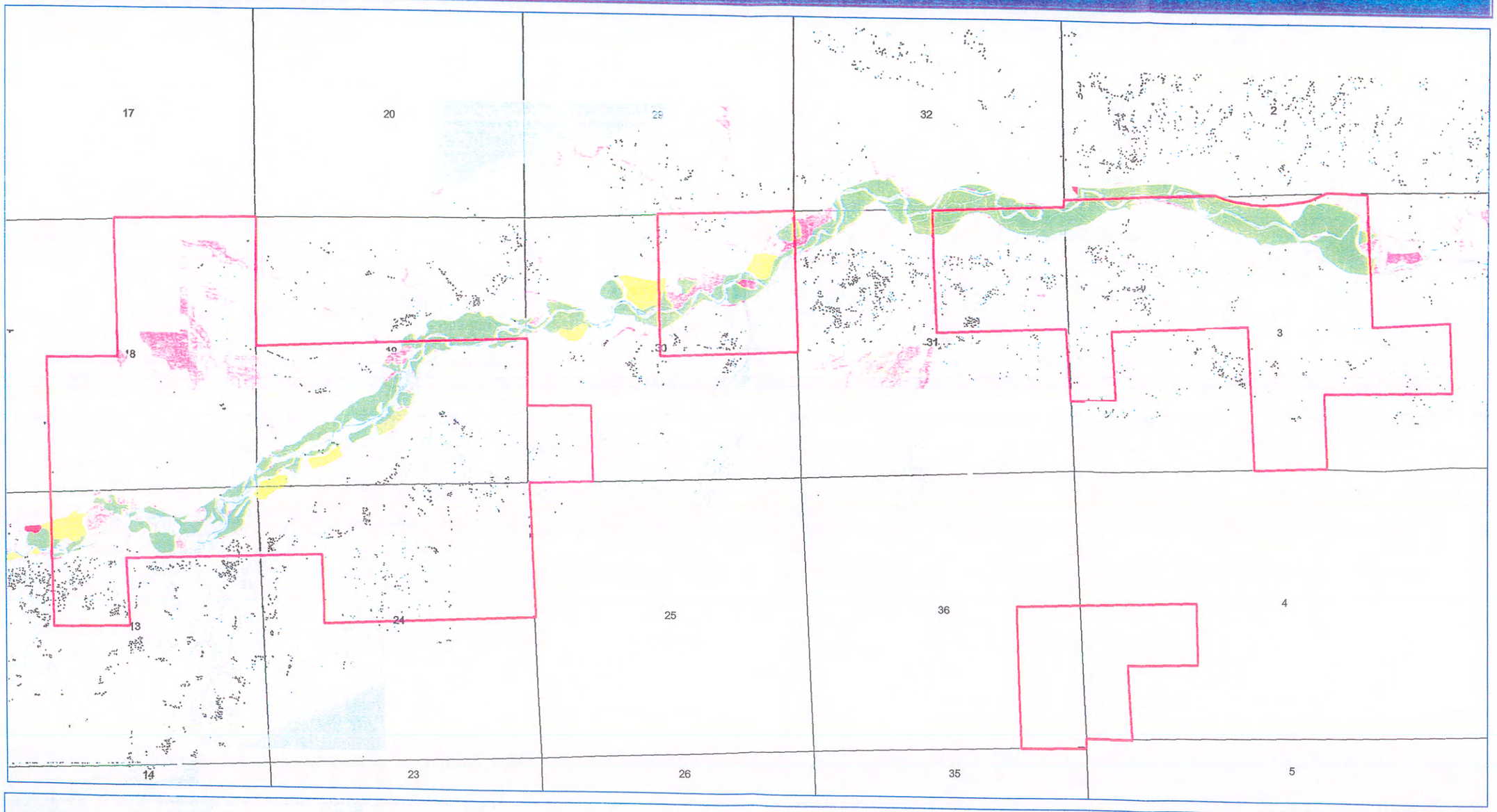
Four Corners Division
5/10/2002

ALP Wetland/Riparian Mitigation Data Series

Pepperweed Densities per Weed Patch



Legend

Township/Range Section Data

Pepperweed % in Herbaceous Layer

0
5
10
20
30
55

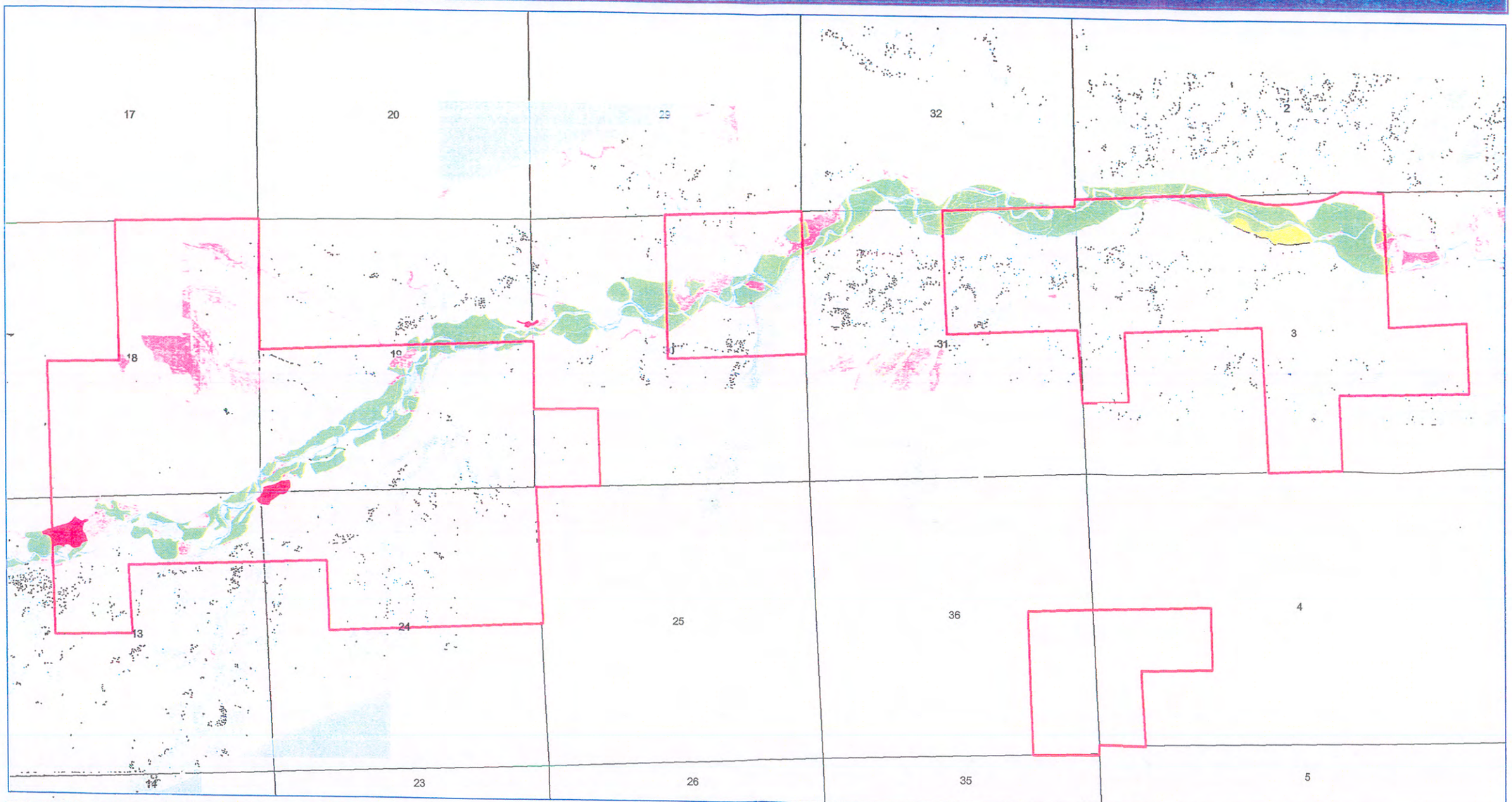
0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

Map By Michael Francis
Wildlife Biologist
USBR, WCAO
Four Corners Division
5/10/2002

ALP Wetland/Riparian Mitigation Data Series

Gumweed Densities per Weed Patch



Legend

Township/Range Section Data

Gumweed % in Herbaceous Layer

0 — 1 — 5

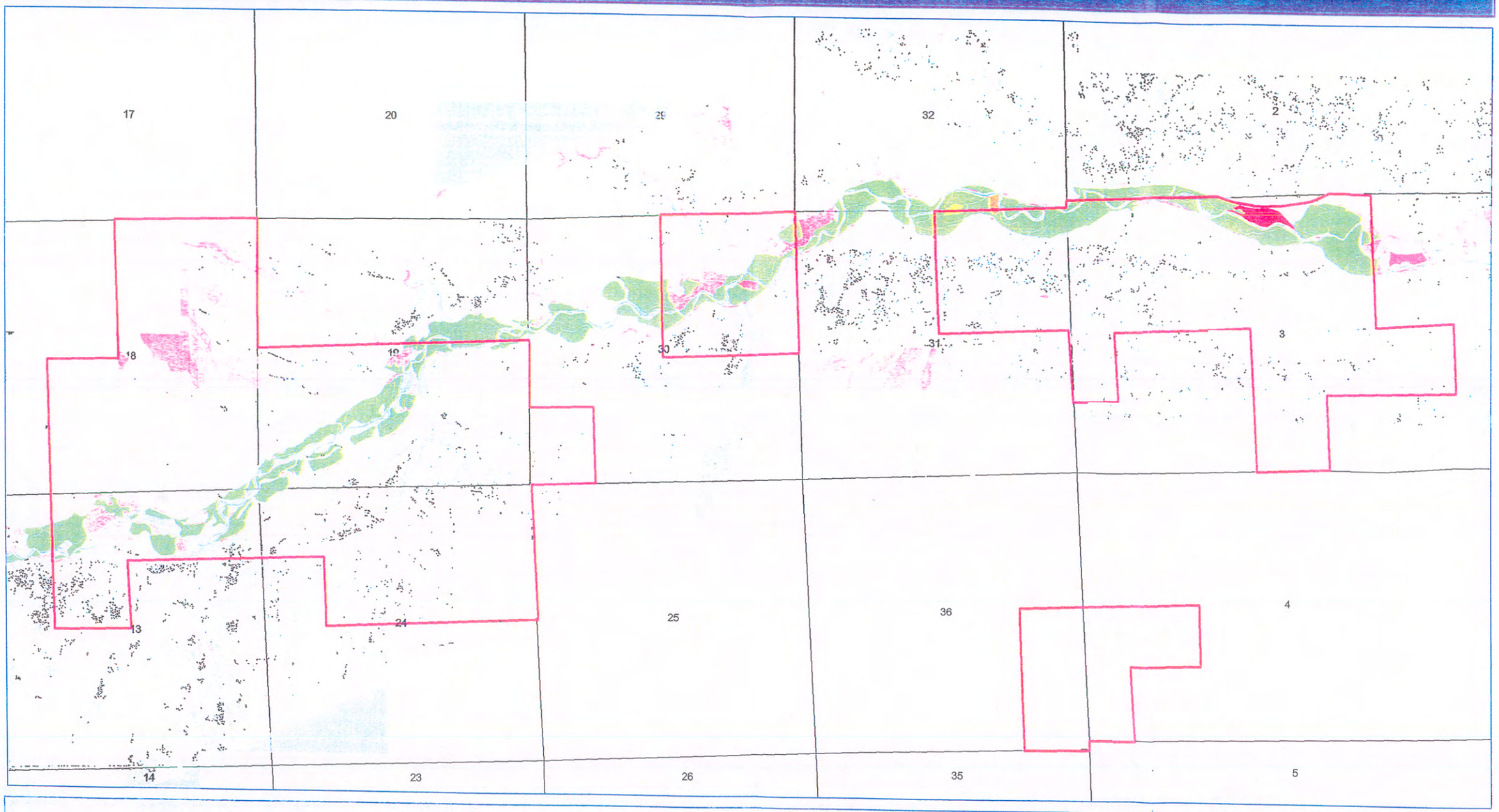
0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

Map By Michael Francis
Wildlife Biologist
USBR, WCAO
Four Corners Division
5/10/2002

ALP Wetland/Riparian Mitigation Data Series

Chenopodium Densities per Weed Patch



Legend

Township/Range Section Data

Chenopodium % in Herbaceous Layer

0

1

20

40

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

Map By Michael Francis
Wildlife Biologist
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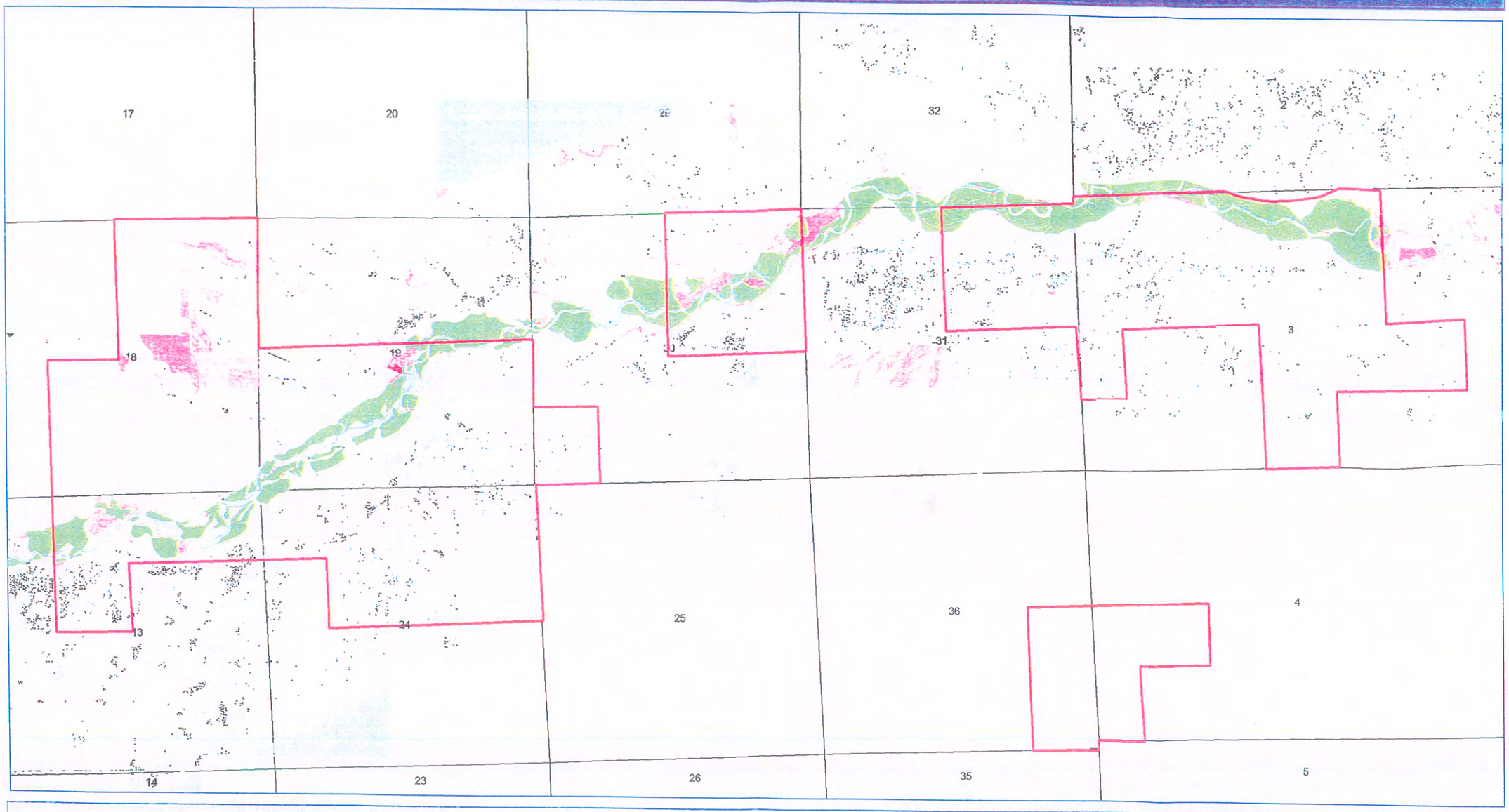
Four Corners Division
5/10/2002

ALP Wetland/Riparian Mitigation Data Series

Hound's Tongue Densities per Weed Patch



Legend

Township/Range Section Data

Hound's Tongue % in Herbaceous Layer
0
1

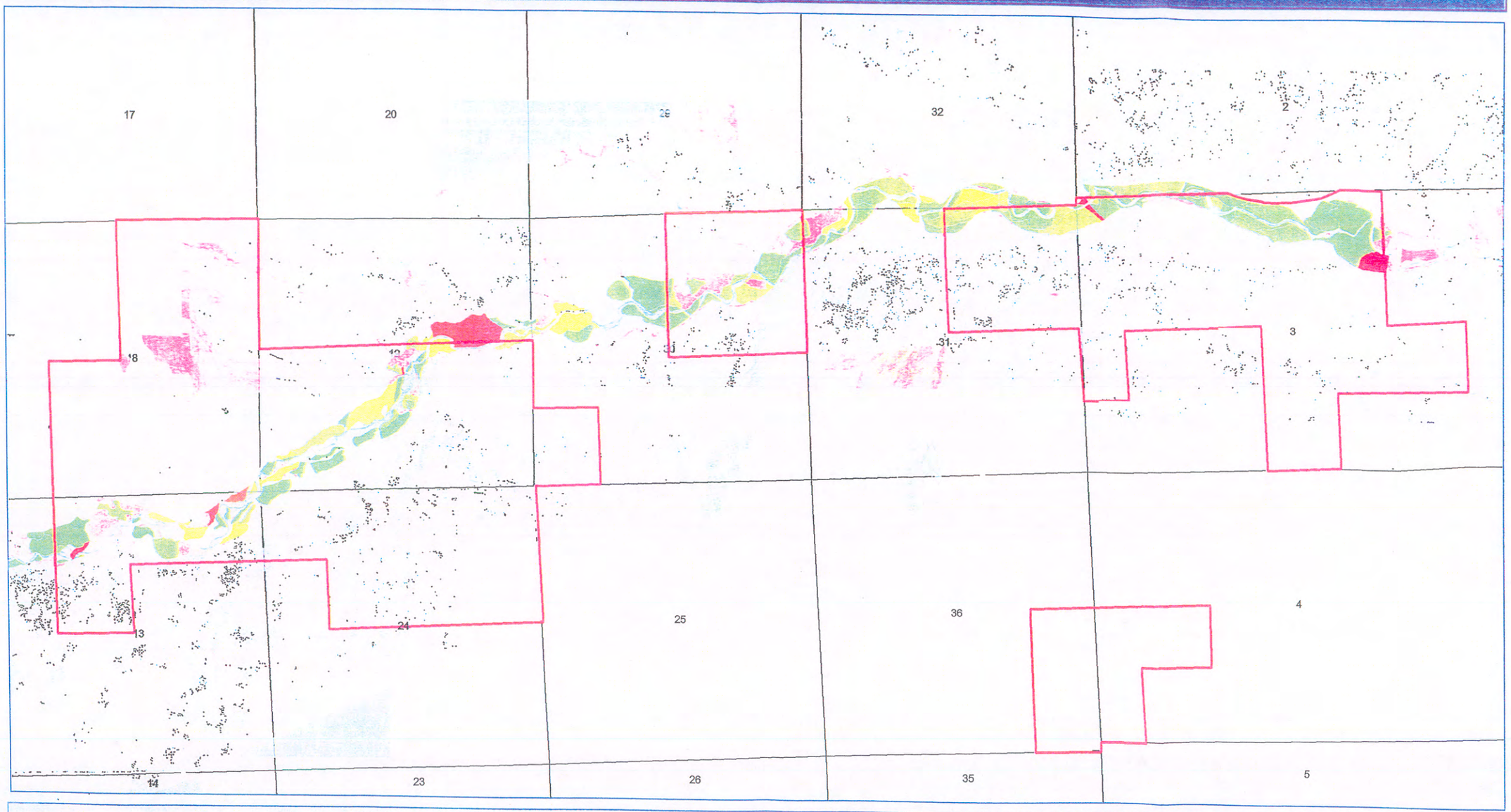
0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

Map By Michael Francis
Wildlife Biologist
USBR, WCAO
Four Corners Division
5/10/2002

ALP Wetland/Riparian Mitigation Data Series

Chickory Densities per Weed Patch



Legend

Township/Range Section Data

Chickory % in Herbaceous Layer

0	15	40	
1	20	50	
5	25	60	
10	30	75	
	35	80	

0 0.15 0.3 0.6 0.9 1.2 1.5 Miles

1:21,438

Map By Michael Francis
Wildlife Biologist
USBR, WCAO
Four Corners Division

5/10/2002