

**Seed Production - 2004**  
**Upper Colorado Environmental Plant Center (UCEPC)**  
**by Dr. Gary L. Noller**

**INTRODUCTION**

The following plant materials had seed harvested in 2004. This report does not include seed produced for special contracts. Species and planting information can be requested from the UCEPC.

**GRASSES**

| Name<br>(common and scientific) | Project No. - Accession No. |
|---------------------------------|-----------------------------|
|---------------------------------|-----------------------------|

|                       |        |
|-----------------------|--------|
| Smooth brome ('Liso') | 08S229 |
| <u>Bromus inermis</u> |        |

| Year | Acres | Harvest<br>Date | Field<br>No. | Cleaned<br>Weight (lb or g) |
|------|-------|-----------------|--------------|-----------------------------|
| 1996 | 0.01  | 7/22            | 25           | 2.19 lb                     |
| 1997 | 0.01  | 7/26            | 25           | 1.10 lb                     |
| 1998 | 0.01  | 8/12            | 25           | 1.25 lb Heavy shatter       |
| 1999 | 0.01  | No harvest      | --           | ---                         |
| 2000 | 0.01  | No harvest      | --           | ---                         |
| 2001 | 0.01  | No harvest      | --           | ---                         |
| 2002 | 0.01  | No harvest      | --           | ---                         |
| 2003 | 0.01  | 7/16            | 25           | 256.00 g                    |
| 2004 | 0.01  | No harvest      | --           | ---                         |

|  |        |         |
|--|--------|---------|
| Mountain brome (Garnet – tested class) | 08S217 | 9005308 |
| <u>Bromus marginatus</u>               |        |         |

| Year | Acres | Harvest<br>Date | Field<br>No. | Cleaned<br>Weight (lb or g) |
|------|-------|-----------------|--------------|-----------------------------|
| 1989 | 0.20  | --              | 17           | ---                         |
| 1990 | 0.20  | --              | 17           | 75.00 lb                    |
| 1991 | 0.20  | --              | 17           | 92.00 lb                    |
| 1992 | 0.20  | --              | 17           | 104.00 lb                   |
| 1993 | 0.20  | --              | 17           | 6.20 lb                     |
| 1994 | 1.00  | --              | 6            | 1235.00 lb                  |
| 1995 | 1.00  | --              | 6            | 1266.00 lb                  |
| 1996 | 1.00  | 7/8             | 6            | 610.00 lb                   |

**Seed Production - 2004**

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|---------------------------------|-----------------------------|
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|  |        |         |
|--|--------|---------|
| Mountain brome (Garnet) - <b>continued</b><br><u>Bromus marginatus</u> | 08S217 | 9005308 |
|--|--------|---------|

| Year | Acres | Harvest<br>Date   | Field<br>No. | Cleaned<br>Weight (lb or g) |
|------|-------|-------------------|--------------|-----------------------------|
| 1997 | 1.00  | 7/8               | 6            | 473.00 lb                   |
| 1998 | 1.00  | 7/12              | 6            | 479.00 lb                   |
| 1999 | 1.00  | 7/8&9             | 6            | 607.00 lb                   |
| 2000 | 1.00  | 6/28              | 6            | 6.60 lb                     |
| 2000 | --    | Plowed 26 rows    | --           | ----                        |
| 2000 | 0.18  | 6 rows not plowed | --           | ----                        |
| 2001 | 0.18  | 6/27              | 6            | 43.00 lb                    |
| 2002 | 0.18  | 6/5               | 6            | 10.00 lb                    |
| 2003 | 0.18  | 7/1               | 6            | 41.00 lb                    |
| 2004 | 0.18  | 7/1               | 6            | 95.00 lb                    |
| 2004 | 1.10  | New planting      | 6            | ----                        |

Slender wheatgrass ('San Luis')  
Elymus trachycaulus 483079

|      |      |              |   |      |
|------|------|--------------|---|------|
| 2004 | 1.00 | New planting | 3 | ---- |
|------|------|--------------|---|------|

|  |        |                      |
|--|--------|----------------------|
| Pubescent wheatgrass ('Luna')<br><u>Elytrigia intermedia</u> | 08S216 | 106831<br>Foundation |
|--|--------|----------------------|

| Year | Acres | Harvest<br>Date       | Field<br>No. | Cleaned<br>Weight (lb or g) |
|------|-------|-----------------------|--------------|-----------------------------|
| 1993 | 1.00  | --                    | 11           | ----                        |
| 1994 | 1.00  | --                    | 11           | 379.00 lb                   |
| 1995 | 1.00  | 9/31                  | 11           | 335.00 lb                   |
| 1996 | 1.00  | 8/15                  | 11           | 150.00 lb                   |
| 1997 | 1.00  | 8/20                  | 11           | 161.00 lb                   |
| 1997 | 0.66  | Planted 6/6           | 11           | ----                        |
| 1998 | 1.66  | 8/26                  | 11           | 353.00 lb                   |
| 1999 | 0.66  | Removed 1993 planting | 11           | 121.50 lb                   |
| 2000 | 0.66  | No harvest            | --           | ----                        |
| 2001 | 0.66  | 8/16                  | 11           | 24.50 lb                    |
| 2002 | 0.66  | Field plowed          | --           | ----                        |
| 2002 | 0.70  | Planted 7/18/02       | 11           | ----                        |

## Seed Production - 2004

|      |      |      |    |           |
|------|------|------|----|-----------|
| 2003 | 0.70 | 9/8  | 11 | 43.00 lb  |
| 2004 | 0.70 | 8/24 | 11 | 213.00 lb |

**Seed Production - 2004**

| Name<br>(common and scientific) | Project No. - Accession No. |
|---------------------------------|-----------------------------|
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|  |                             |
|--|-----------------------------|
| Arizona fescue ('Redondo')<br><u>Festuca arizonica</u> | 08S214 469218<br>Foundation |
|--|-----------------------------|

| Year | Acres | Harvest Date | Field No. | Cleaned Weight (lb or g) |
|------|-------|--------------|-----------|--------------------------|
| 1994 | 1.00  | --           | 6         | ----                     |
| 1995 | 1.00  | 8/7          | 6         | 191.50 lb                |
| 1996 | 1.00  | 8/1          | 6         | 97.00 lb                 |
| 1997 | 1.00  | 8/11         | 6         | 111.00 lb                |
| 1998 | 1.00  | 8/8          | 6         | 89.00 lb                 |
| 1999 | 1.00  | 8/3          | 6         | 33.50 lb                 |
| 2000 | 1.00  | 7/21         | 6         | 57.00 lb                 |
| 2001 | 1.00  | 8/1          | 6         | 45.00 lb                 |
| 2002 | 1.00  | 7/30         | 6         | 54.00 lb                 |
| 2003 | 1.00  | No harvest   | --        | ----                     |
| 2004 | 1.00  | No harvest   | --        | ----                     |

|   |        |
|---|--------|
| Prairie junegrass<br>(number to be assigned)<br><u>Koeleria cristata</u> (Not released) | 08S244 |
|---|--------|

| Year | Acres | Harvest Date      | Field No. | Cleaned Weight (lb or g) |
|------|-------|-------------------|-----------|--------------------------|
| 2002 | 1.00  | (Planted 7/16/02) | 11A       | ----                     |
| 2003 | 1.00  | 7/17              | 11A       | 47.0 lb                  |
| 2004 | 1.00  | 7/7               | 11A       | 221.0 lb                 |

Seed Production - 2004

| Name<br>(common and scientific) | Project No. - Accession No. |
|---------------------------------|-----------------------------|
|---------------------------------|-----------------------------|

|   |                |
|---|----------------|
| Salina wildrye<br><u>Leymus salinus</u> | 08S213 9043501 |
|---|----------------|

| Year | Acres | Harvest Date | Field No. | Cleaned Weight (lb or g) |
|------|-------|--------------|-----------|--------------------------|
| 1996 | 0.02  | 7/22         | Hqts.     | 154.00 g                 |
| 1996 | 0.10  | 7/22         | 4         | 631.00 g                 |
| 1996 | 0.20  | Planted      | 4         | No harvest               |
| 1997 | 0.02  | Field plowed | Hqts.     | No harvest               |
| 1997 | 0.10  | 7/21         | 4         | 2.96 lb Breeders         |
| 1997 | 0.20  | 7/21         | 4         | 5.32 lb Foundation       |
| 1998 | 0.10  | 8/4          | 4         | 4.00 lb Breeders         |
| 1998 | 0.20  | 8/4          | 4         | 9.00 lb Foundation       |
| 1999 | 0.10  | 7/15         | 4         | 22.00 g Breeders         |
| 1999 | 0.20  | 7/15         | 4         | 32.00 g Foundation       |
| 2000 | 0.10  | No harvest   | --        | ----                     |
| 2000 | 0.20  | 7/7          | 4         | 6.00 g Foundation        |
| 2001 | 0.20  | 7/9          | 4         | 174 .00 g Foundation     |
| 2001 | 0.10  | 7/9          | 4         | 227.00 g Breeders        |
| 2002 | 0.10  | 7/11         | 4         | 7.0 g Breeders           |
| 2002 | 0.20  | 7/11         | 4         | 23.0 g Foundation        |
| 2003 | 0.10  | 7/9          | 4         | 1.69 lb Breeders         |
| 2003 | 0.20  | 7/9          | 4         | 0.60 lb Foundation       |
| 2004 | 0.10  | 7/9          | 4         | 19.0 g Breeders          |
| 2004 | 0.20  | 7/9          | 4         | 146.0 g Foundation       |
| 2004 | 0.10  | New planting | 4         | ----                     |

|  |                             |
|--|-----------------------------|
| Western wheatgrass ('Arriba')<br><u>Pascopyron smithii</u> | 08S226 432402<br>Foundation |
|--|-----------------------------|

| Year | Acres | Harvest Date | Field No. | Cleaned Weight (lb or g) |
|------|-------|--------------|-----------|--------------------------|
| 1996 | 1.0   | Planted      | 4         | ----                     |
| 1997 | 1.0   | 8/14         | 4         | 640.00 lb                |
| 1998 | 1.0   | 8/22         | 4         | 238.00 lb                |
| 1999 | 1.0   | 8/26         | 4         | 87.00 lb                 |
| 1999 | 0.8   | 10/6         | 6A        | New planting             |
| 2000 | 0.8   | No harvest   | --        | ----                     |
| 2000 | 1.0   | Field plowed | --        | ----                     |
| 2001 | 0.8   | 8/3          | 6A        | 173.00 lb                |

**Seed Production - 2004**

|      |     |                     |    |           |
|------|-----|---------------------|----|-----------|
| 2002 | 0.8 | 8/14                | 6A | 100.00 lb |
| 2003 | 0.8 | 8/22                | 6A | 126.00 lb |
| 2004 | 0.8 | No harvest – plowed |    | ----      |
| 2004 | 1.3 | New planting        | 4  | ----      |

**FORBS**

| Name<br>(common and scientific) | Project No. - Accession No. |
|---------------------------------|-----------------------------|
|---------------------------------|-----------------------------|

|                              |                |
|------------------------------|----------------|
| Louisiana sage ('Summit')    | 08S109 9021474 |
| <u>Artemisia ludoviciana</u> | Foundation     |

| Year | Acres | Harvest Date | Field No. | Cleaned Weight (lb or g) |
|------|-------|--------------|-----------|--------------------------|
|------|-------|--------------|-----------|--------------------------|

|      |      |                           |    |            |
|------|------|---------------------------|----|------------|
| 1984 | 0.25 | --                        | 2  | ----       |
| 1985 | 0.25 | No harvest                | 2  | ----       |
| 1986 | 0.25 | 10/6                      | 2  | 2.44 g     |
| 1987 | 0.25 | 9/14                      | 2  | 0.96 g     |
| 1988 | 0.25 | 10/5                      | 2  | 0.10 g     |
| 1989 | 0.25 | 10/11                     | 2  | 4.00 g     |
| 1990 | 0.25 | No harvest                | 2  | ----       |
| 1991 | 0.25 | 9/10                      | 2  | 3.43 lb    |
| 1992 | 0.25 | 9/2                       | 2  | 57.00 g    |
| 1993 | 0.25 | 9/15                      | 2  | 4.39 lb    |
| 1994 | 0.35 | 9/8                       | 2  | 4.38 lb    |
| 1995 | 0.35 | 9/11                      | 2  | 28.00 lb   |
| 1996 | 0.35 | 9/10                      | 2  | 0.78 lb    |
| 1997 | 0.35 | 9/8                       | 2  | 0.90 lb    |
| 1998 | 0.35 | Stand dead - field plowed |    | ----       |
| 1998 | 0.06 | New planting              | 2  | No harvest |
| 1999 | 0.06 | Field plowed              | -- | ----       |
| 1999 | 0.10 | New planting              | 25 | ----       |
| 2000 | 0.10 | No harvest                | 25 | ----       |
| 2001 | 0.10 | No harvest                | 25 | ----       |
| 2002 | 0.10 | No harvest                | 25 | ----       |
| 2003 | 0.10 | No harvest                | 25 | ----       |
| 2004 | 0.10 | No harvest                | -- | ----       |

Rocky Mountain penstemon ('Bandera') 9004712  
Penstemon strictus

|      |     |              |   |      |
|------|-----|--------------|---|------|
| 2004 | 0.1 | New planting | 8 | ---- |
|------|-----|--------------|---|------|

Seed Production - 2004

**SHRUBS**

|   |                                    |
|---|------------------------------------|
| <b>Name<br/>(common and scientific)</b> | <b>Project No. - Accession No.</b> |
|---|------------------------------------|

|   |                 |
|---|-----------------|
| Serviceberry (Long's ridge)<br><u>Amelanchier alnifolia</u> | 08S078Z 9021438 |
|---|-----------------|

| Year | Acres | Harvest<br>Date | Field<br>No. | Cleaned<br>Weight (lb or g) |
|------|-------|-----------------|--------------|-----------------------------|
| 1984 | 0.25  | --              | 3            | ----                        |
| 1993 | 0.25  | --              | 3            | 2.88 lb                     |
| 1994 | 0.25  | --              | 3            | 0.88 lb                     |
| 1995 | 0.25  | --              | 3            | 1.77 lb                     |
| 1996 | 0.25  | No harvest      | 3            | ----                        |
| 1997 | 0.25  | --              | 3            | 131.00 g                    |
| 1998 | 0.25  | 7/30            | 3            | 0.18 lb                     |
| 1999 | 0.25  | No harvest      | 3            | ----                        |
| 2000 | 0.25  | 7/20 to 8/9     | 3            | 283.00 g                    |
| 2001 | 0.25  | No harvest      | -            | ----                        |
| 2002 | 0.25  | No harvest      | -            | ----                        |
| 2003 | 0.25  | 7/10 – 8/13     | 3            | 2.64 lb                     |
| 2004 | 0.25  | No harvest      | --           | ----                        |

**Seed Production - 2004**

|   |                                    |
|---|------------------------------------|
| <b>Name<br/>(common and scientific)</b> | <b>Project No. - Accession No.</b> |
|---|------------------------------------|

|  |                              |
|--|------------------------------|
| Mountain mahogany ('Montane')<br><u>Cercocarpus montnaus</u> | 08S035Z 477976<br>Foundation |
|--|------------------------------|

| Year | Acres | Harvest<br>Date | Field<br>No. | Cleaned<br>Weight (lb or g) |
|------|-------|-----------------|--------------|-----------------------------|
| 1979 | 0.02  | --              | --           | ----                        |
| 1984 | 0.02  | 9/24            | 17           | 43.00 g                     |
| 1985 | 0.02  | 9/11            | 17           | 286.00 g                    |
| 1986 | 0.02  | 10/7            | 17           | 37.00 g                     |
| 1987 | 0.02  | 8/31 - 9/15     | 17           | 2.47 lb                     |
| 1988 | 0.02  | 9/1 - 9/13      | 17           | 2.05 lb                     |
| 1989 | 0.02  | 9/15            | 17           | 0.20 lb                     |
| 1990 | 0.02  | No harvest      | 17           | ----                        |
| 1991 | 0.02  | 10/17           | 17           | 285.00 g                    |
| 1992 | 0.02  | 9/21            | 17           | 0.83 lb                     |
| 1993 | 0.02  | 9/15            | 17           | 2.44 lb                     |
| 1994 | 0.02  | 8/12            | 17           | 2.30 lb                     |
| 1995 | 0.02  | No harvest      | 17           | ----                        |
| 1996 | 0.02  | --              | 17           | 0.82 lb Not all harvested   |
| 1997 | 0.02  | No harvest      |              | ----                        |
| 1998 | 0.02  | 11/2            | 17           | 0.86 lb Not all harvested   |
| 1999 | 0.02  | No harvest      | --           | ----                        |
| 2000 | 0.02  | No harvest      | --           | ----                        |
| 2001 | 0.02  | No harvest      | --           | ----                        |
| 2002 | 0.02  | No harvest      | --           | ----                        |
| 2003 | 0.02  | No harvest      | --           | ----                        |
| 2004 | 0.02  | No harvest      | --           | ----                        |



**Seed Production - 2004**

| Name<br>(common and scientific) | Project No. - Accession No. |
|---------------------------------|-----------------------------|
|---------------------------------|-----------------------------|

|  |                              |
|--|------------------------------|
| Winterfat ('Hatch')<br><u>Krascheninnikovia lanata</u> | 08S161 9040973<br>Foundation |
|--|------------------------------|

| Year | Acres | Harvest Date | Field No. | Cleaned Weight (lb or g) |               |
|------|-------|--------------|-----------|--------------------------|---------------|
| 1985 | 0.04  | --           | 21        | ----                     |               |
| 1986 | 0.04  | --           | 21        | 9.00 g                   |               |
| 1987 | 0.04  | --           | 21        | 137.00 g                 |               |
| 1988 | 0.30  | 9/22-11/8    | 21        | 249.00 g                 |               |
| 1989 | 0.30  | 9/29-11/8    | 21        | 1.11 lb                  |               |
| 1990 | 0.30  | 10/11-10/17  | 21        | 0.96 lb                  |               |
| 1991 | 0.30  | --           | 21        | 2.55 lb                  |               |
| 1992 | 0.30  | 10/2         | 21        | 275.00 g                 |               |
| 1993 | 0.30  | 10/13        | 21        | 0.60 lb                  |               |
| 1994 | 0.30  | 10/12        | 21        | 0.92 lb                  |               |
| 1995 | 0.30  | 10/11        | 21        | 2.80 lb                  |               |
| 1996 | 0.30  | 11/1         | 21        | 361.00 g                 |               |
| 1997 | 0.30  | 11/25        | 21        | 428.00 g                 |               |
| 1998 | 0.30  | 12/9         | 21        | 19.00 g                  | Heavy shatter |
| 1999 | 0.30  | 10/26        | 21        | 2.18 lb                  | Heavy shatter |
| 2000 | 0.30  | 10/16        | 21        | 5.00 lb                  |               |
| 2001 | 0.30  | No harvest   | --        | ----                     |               |
| 2002 | 0.30  | 10/16&17     | 21        | 2.6 lb                   |               |
| 2003 | 0.30  | No harvest   | --        | ----                     |               |
| 2004 | 0.30  | 10/15        | 21        | 0.93 lb                  |               |

**Seed Production - 2004**

| Name<br>(common and scientific) | Project No. - Accession No. |
|---------------------------------|-----------------------------|
|---------------------------------|-----------------------------|

|   |                           |
|---|---------------------------|
| Bitterbrush (Maybell select class)<br><u>Purshia tridentata</u> | 08S077Z 9024373<br>08A210 |
|---|---------------------------|

| Year    | Acres | Harvest Date          | Field No. | Cleaned Weight (lb or g) |
|---------|-------|-----------------------|-----------|--------------------------|
| 1983    | 0.30  | --                    | 18        | ----                     |
| 1984    | 0.30  | --                    | 21        | ----                     |
| 1987    | 0.30  | --                    | 18        | 13.00 lb                 |
| 1988    | 0.30  | --                    | 18        | 12.80 lb                 |
| 1989    | 0.30  | --                    | 18        | 16.00 lb                 |
| 1987-90 | 0.30  | No harvest            | 21        | ----                     |
| 1990-92 | 0.30  | No harvest            | 18        | ----                     |
| 1991    | 0.30  | --                    | 21        | 3.90 lb                  |
| 1992    | 0.30  | --                    | 21        | 7.40 lb                  |
| 1993    | 0.30  | --                    | 21        | 18.50 lb                 |
| 1993    | 0.30  | --                    | 18        | 18.00 lb                 |
| 1994    | 0.30  | --                    | 18        | 56.00 lb                 |
| 1994    | 0.30  | --                    | 21        | 56.00 lb                 |
| 1995    | 0.60  | --                    | 18-21     | 14.00 lb                 |
| 1996    | 0.60  | 7/22                  | 18-21     | 9.66 lb                  |
| 1997    | 0.60  | 7/23-8/7              | 18-21     | 30.00 lb                 |
| 1998    | 0.60  | 7/31                  | 18-21     | 7.00 lb                  |
| 1999    | 0.60  | 7/28                  | 18-21     | 8.62 lb                  |
| 1999    | 0.30  | Field 21 plowed       | 18        | ----                     |
| 2000    | 0.30  | 7/18                  | 21        | 8.00 lb                  |
| 2001    | 0.30  | 7/19                  | 21        | 5.18 lb                  |
| 2002    | 0.30  | 7/23                  | 21        | 30.0 g                   |
| 2003    | 0.30  | No harvest, shattered |           | ----                     |
| 2004    | 0.30  | No harvest, shattered |           | ----                     |

**Seed Production - 2004**

| Name<br>(common and scientific) | Project No. - Accession No. |
|---------------------------------|-----------------------------|
|---------------------------------|-----------------------------|

|   |                 |
|---|-----------------|
| Bitterbrush, (fire tolerant)<br><u>Purshia tridentata</u> | 08A073J 9038521 |
|---|-----------------|

| Year | Acres | Harvest Date | Field No. | Cleaned Weight (lb or g) |
|------|-------|--------------|-----------|--------------------------|
| 1995 | 0.01  | 7/29         | 21        | 239.00 g                 |
| 1996 | 0.01  | 8/15         | 21        | 66.00 g                  |
| 1997 | 0.01  | No harvest   | --        | ----                     |
| 1998 | 0.01  | No harvest   | --        | ----                     |
| 1999 | 0.01  | 8/6          | 21        | 27.00 g                  |
| 2000 | 0.01  | 7/18         | 21        | 153.00 g                 |
| 2001 | 0.01  | 7/19         | 21        | 159.00 g                 |
| 2002 | 0.01  | No harvest   | --        | ----                     |
| 2003 | 0.01  | No harvest   | --        | ----                     |
| 2004 | 0.01  | No harvest   | --        | ----                     |

|   |                          |
|---|--------------------------|
| Chokecherry<br><u>Prunes virginiana</u> | 08S235 9024060<br>EPC229 |
|---|--------------------------|

| Year | Acres | Harvest Date | Field No. | Cleaned Weight (lb or g) |
|------|-------|--------------|-----------|--------------------------|
| 1997 | 0.01  | 8/15         | 18        | 11.90 lb Not processed   |
| 1998 | 0.01  | 8/25-27      | 18        | 115.00 lb Not processed  |
| 1999 | 0.01  | 8/20         | 18        | 9.00 lb                  |
| 2000 | 0.01  | 7/28         | 18        | 30.50 lb                 |
| 2001 | 0.01  | --           | 18        | 21.92 lb                 |
| 2002 | 0.01  | July-Aug.    | 18        | Few grams                |
| 2003 | 0.01  | 8/4          | 18        | 4.80 lb                  |
| 2004 | 0.01  | No harvest   | --        | ----                     |

**Seed Production - 2004**

| Name<br>(common and scientific) | Project No. - Accession No. |  |
|---------------------------------|-----------------------------|--|
|---------------------------------|-----------------------------|--|

|                            |        |         |
|----------------------------|--------|---------|
| Silver buffaloberry        | 08S235 | 9008027 |
| <u>Shepherdia argentea</u> |        | EPC476  |

| Year | Acres | Harvest Date | Field No. | Cleaned Weight (lb or g) |
|------|-------|--------------|-----------|--------------------------|
| 1998 | 0.01  | 9/1          | 18        | 13.00 g                  |
| 1999 | 0.01  | No harvest   | --        | ----                     |
| 2000 | 0.01  | No harvest   | --        | ----                     |
| 2001 | 0.01  | No harvest   | --        | ----                     |
| 2002 | 0.01  | No harvest   | --        | ----                     |
| 2003 | 0.01  | 8/10         | 18        | 238.00 g                 |
| 2004 | 0.01  | No harvest   | --        | ----                     |

|                         |         |
|-------------------------|---------|
| Thinleaf alder          | 9070975 |
| <u>Alnus tenuifolia</u> |         |

| Year | Acres | Harvest Date | Field No. | Cleaned Weight (lb or g) |
|------|-------|--------------|-----------|--------------------------|
| 2000 | 0.25  | 10/4         | 3         | 558.00 g                 |
| 2001 | 0.25  | 10/2&3       | 3         | 2.13 lb                  |
| 2002 | 0.25  | No harvest   | --        | ----                     |
| 2003 | 0.25  | No harvest   | --        | ----                     |
| 2004 | 0.25  | No harvest   | --        | ----                     |

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**INTRODUCTION**

The following plant materials had seed harvested in 2004. This report does not include seed produced for special contracts. Species and planting information can be requested from the UCEPC.

| Common Name/<br>Variety                        | Scientific Name          | Project<br>No. | Accession<br>No. | Year     | Acres | Harvest Date      | Field<br>No. | Cleaned Weight        |
|--|--------------------------|----------------|------------------|----------|-------|-------------------|--------------|-----------------------|
| <b><u>GRASSES</u></b>                          |                          |                |                  |          |       |                   |              |                       |
| Smooth Brome<br>'Liso'                         | <i>Bromus inermis</i>    | 08S229         |                  | 1996     | 0.01  | 7/22              | 25           | 2.19 lb               |
|  |                          |                |                  | 1997     | 0.01  | 7/26              | 25           | 1.10 lb               |
|  |                          |                |                  | 1998     | 0.01  | 8/12              | 25           | 1.25 lb Heavy shatter |
|  |                          |                |                  | 1999     | 0.01  | No harvest        | --           | --                    |
|  |                          |                |                  | 2000     | 0.01  | No harvest        | --           | --                    |
|  |                          |                |                  | 2001     | 0.01  | No harvest        | --           | --                    |
|  |                          |                |                  | 2002     | 0.01  | No harvest        | --           | --                    |
|  |                          |                |                  | 2003     | 0.01  | 7/16              | 25           | 256.00 g              |
|  |                          |                |                  | 2004     | 0.01  | No harvest        | --           | --                    |
| Mountain Brome<br><i>Garnet - tested class</i> | <i>Bromus marginatus</i> | 08S217         | 9005308          | 1989     | 0.20  | --                | 17           | --                    |
|  |                          |                |                  | 1990     | 0.20  | --                | 17           | 75.00 lb              |
|  |                          |                |                  | 1991     | 0.20  | --                | 17           | 92.00 lb              |
|  |                          |                |                  | 1992     | 0.20  | --                | 17           | 104.00 lb             |
|  |                          |                |                  | 1993     | 0.20  | --                | 17           | 6.20 lb               |
|  |                          |                |                  | 1994     | 1.00  | --                | 6            | 1235.00 lb            |
|  |                          |                |                  | 1995     | 1.00  | --                | 6            | 1266.00 lb            |
|  |                          |                |                  | 1996     | 1.00  | 7/8               | 6            | 610.00 lb             |
|  |                          |                |                  | 1997     | 1.00  | 7/8               | 6            | 473.00 lb             |
|  |                          |                |                  | 1998     | 1.00  | 7/12              | 6            | 479.00 lb             |
|  |                          |                |                  | 1999     | 1.00  | 7/8 - 7/9         | 6            | 607.00 lb             |
|  |                          |                |                  | 2000     | 1.00  | 6/28              | 6            | 6.60 lb               |
|  |                          |                |                  | 2000     | --    | Plowed 26 rows    | --           | --                    |
|  |                          |                |                  | 2000     | 0.18  | 6 rows not plowed | --           | --                    |
| 2001   | 0.18                     | 6/27           | 6                | 43.00 lb |       |                   |              |                       |
| 2002   | 0.18                     | 6/5            | 6                | 10.00 lb |       |                   |              |                       |
| 2003   | 0.18                     | 7/1            | 6                | 41.00 lb |       |                   |              |                       |

| Common Name/<br>Variety                      | Scientific Name                          | Project<br>No. | Accession<br>No. | Year | Acres | Harvest Date          | Field<br>No. | Cleaned Weight |
|--|--|----------------|------------------|------|-------|-----------------------|--------------|----------------|
|  |  |                |                  | 2004 | 0.18  | 7/1                   | 6            | 95.00 lb       |
|  |  |                |                  | 2004 | 1.10  | New planting          | 6            | --             |
| Slender Wheatgrass<br>'San Luis'             | <i>Elymus trachycaulus</i>               |                | 483079           | 2004 | 1.00  | New planting          | 3            | --             |
| Pubescent wheatgrass<br>'Luna'<br>Foundation | <i>Elytrigia intermedia</i>              | 08S216         | 106831           | 1993 | 1.00  | --                    | 11           | --             |
|  |  |                |                  | 1994 | 1.00  | --                    | 11           | 379.00 lb      |
|  |  |                |                  | 1995 | 1.00  | 9/30                  | 11           | 335.00 lb      |
|  |  |                |                  | 1996 | 1.00  | 8/15                  | 11           | 150.00 lb      |
|  |  |                |                  | 1997 | 1.00  | 8/20                  | 11           | 161.00 lb      |
|  |  |                |                  | 1997 | 0.66  | Planted 6/6           | 11           | --             |
|  |  |                |                  | 1998 | 1.66  | 8/26                  | 11           | 353.00 lb      |
|  |  |                |                  | 1999 | 0.66  | Removed 1993 planting | 11           | 121.50 lb      |
|  |  |                |                  | 2000 | 0.66  | No harvest            | --           | --             |
|  |  |                |                  | 2001 | 0.66  | 8/16                  | 11           | 24.50 lb       |
|  |  |                |                  | 2002 | 0.66  | Field plowed          | --           | --             |
|  |  |                |                  | 2002 | 0.70  | Planted 7/18          | 11           | --             |
|  |  |                |                  | 2003 | 0.70  | 9/8                   | 11           | 43.00 lb       |
|  |  |                |                  | 2004 | 0.70  | 8/24                  | 11           | 213.00 lb      |
| Arizona fescue<br>'Redondo'<br>Foundation    | <i>Festuca arizonica</i>                 | 08S214         | 469218           | 1994 | 1.00  | --                    | 6            | --             |
|  |  |                |                  | 1995 | 1.00  | 8/7                   | 6            | 191.50 lb      |
|  |  |                |                  | 1996 | 1.00  | 8/1                   | 6            | 97.00 lb       |
|  |  |                |                  | 1997 | 1.00  | 8/11                  | 6            | 111.00 lb      |
|  |  |                |                  | 1998 | 1.00  | 8/8                   | 6            | 89.00 lb       |
|  |  |                |                  | 1999 | 1.00  | 8/3                   | 6            | 33.50 lb       |
|  |  |                |                  | 2000 | 1.00  | 7/21                  | 6            | 57.00 lb       |
|  |  |                |                  | 2001 | 1.00  | 8/1                   | 6            | 45.00 lb       |
|  |  |                |                  | 2002 | 1.00  | 7/30                  | 6            | 54.00 lb       |
|  |  |                |                  | 2003 | 1.00  | No harvest            | --           | --             |
|  |  |                |                  | 2004 | 1.00  | No harvest            | --           | --             |
| Praire junegrass                             | <i>Koeleria cristata</i><br>Not released | 08S244         | 9092261          | 2002 | 1.00  | Planted 7/16/02       | 11A          | --             |
|  |  |                |                  | 2003 | 1.00  | 7/17                  | 11A          | 47.00 lb       |
|  |  |                |                  | 2004 | 1.00  | 7/7                   | 11A          | 221.00 lb      |

| Common Name/<br>Variety | Scientific Name       | Project<br>No. | Accession<br>No. | Year   | Acres                     | Harvest Date      | Field<br>No. | Cleaned Weight      |
|-------------------------|-----------------------|----------------|------------------|--|---------------------------|-------------------|--------------|---------------------|
| Salina wildrye          | <i>Leymus salinus</i> | 08S213         | 9043501          | 1996   | 0.02                      | 7/22              | Hqts.        | 154.00 g            |
|                         |                       |                |                  | 1996   | 0.10                      | 7/22              | 4            | 631.00 g            |
|                         |                       |                |                  | 1996   | 0.20                      | Planted           | 4            | No harvest          |
|                         |                       |                |                  | 1997   | 0.02                      | Field plowed      | Hqts.        | No harvest          |
|                         |                       |                |                  | 1997   | 0.10                      | 7/21              | 4            | 2.96 lb Breeders    |
|                         |                       |                |                  | 1997   | 0.20                      | 7/21              | 4            | 5.32 lb Foundation  |
|                         |                       |                |                  | 1998   | 0.10                      | 8/4               | 4            | 4.00 lb Breeders    |
|                         |                       |                |                  | 1998   | 0.20                      | 8/4               | 4            | 9.00 lb Foundation  |
|                         |                       |                |                  | 1999   | 0.10                      | 7/15              | 4            | 22.00 g Breeders    |
|                         |                       |                |                  | 1999   | 0.20                      | 7/15              | 4            | 32.00 g Foundation  |
|                         |                       |                |                  | 2000   | 0.10                      | No harvest        | --           | --                  |
|                         |                       |                |                  | 2000   | 0.20                      | 7/7               | 4            | 6.00 g Foundation   |
|                         |                       |                |                  | 2001   | 0.20                      | 7/9               | 4            | 174.00 g Foundation |
|                         |                       |                |                  | 2001   | 0.10                      | 7/9               | 4            | 227.00 g Breeders   |
|                         |                       |                |                  | 2002   | 0.10                      | 7/11              | 4            | 7.00 g Breeders     |
|                         |                       |                |                  | 2002   | 0.20                      | 7/11              | 4            | 23.00 g Foundation  |
|                         |                       |                |                  | 2003   | 0.10                      | 7/9               | 4            | 1.69 lb Breeders    |
|                         |                       |                |                  | 2003   | 0.20                      | 7/9               | 4            | 0.60 lb Foundation  |
|                         |                       |                |                  | 2004   | 0.10                      | 7/9               | 4            | 19.00 g Breeders    |
|                         |                       |                |                  | 2004   | 0.20                      | 7/9               | 4            | 146.00 g Foundation |
|                         |                       |                |                  | 2004   | 0.10                      | New planting      | 4            | --                  |
|                         |                       |                |                  | Western wheatgrass<br>'Arriba'<br>Foundation | <i>Pascopyron smithii</i> | 08S226            | 432402       | 1996                |
|                         |                       |                |                  | 1997   | 1.00                      | 8/14              | 4            | 640.00 lb           |
|                         |                       |                |                  | 1998   | 1.00                      | 8/22              | 4            | 238.00 lb           |
|                         |                       |                |                  | 1999   | 1.00                      | 8/26              | 4            | 87.00 lb            |
|                         |                       |                |                  | 1999   | 0.80                      | 10/6              | 6A           | New planting        |
|                         |                       |                |                  | 2000   | 0.80                      | No harvest        | --           | --                  |
|                         |                       |                |                  | 2000   | 1.00                      | Field plowed      | --           | --                  |
|                         |                       |                |                  | 2001   | 0.80                      | 8/3               | 6A           | 173.00 lb           |
|                         |                       |                |                  | 2002   | 0.80                      | 8/14              | 6A           | 100.00 lb           |
|                         |                       |                |                  | 2003   | 0.80                      | 8/22              | 6A           | 126.00 lb           |
|                         |                       |                |                  | 2004   | 0.80                      | No harvest-plowed | --           | --                  |
|                         |                       |                |                  | 2004   | 1.30                      | New planting      | 4            | --                  |

| Common Name/<br>Variety | Scientific Name | Project<br>No. | Accession<br>No. | Year | Acres | Harvest Date | Field<br>No. | Cleaned Weight |
|-------------------------|-----------------|----------------|------------------|------|-------|--------------|--------------|----------------|
|-------------------------|-----------------|----------------|------------------|------|-------|--------------|--------------|----------------|

### FORBS

|  |                              |            |         |      |      |                         |    |            |
|--|------------------------------|------------|---------|------|------|-------------------------|----|------------|
| Louisiana sage<br>'Summit'<br>Foundation | <i>Artemisia ludoviciana</i> | 08S109     | 9021474 | 1984 | 0.25 | --                      | 2  | --         |
|  |                              |            |         | 1985 | 0.25 | No harvest              | 2  | --         |
|  |                              |            |         | 1986 | 0.25 | 10/6                    | 2  | 2.44 g     |
|  |                              |            |         | 1987 | 0.25 | 9/14                    | 2  | 0.96 g     |
|  |                              |            |         | 1988 | 0.25 | 10/5                    | 2  | 0.10 g     |
|  |                              |            |         | 1989 | 0.25 | 10/11                   | 2  | 4.00 g     |
|  |                              |            |         | 1990 | 0.25 | No harvest              | 2  | --         |
|  |                              |            |         | 1991 | 0.25 | 9/10                    | 2  | 3.43 lb    |
|  |                              |            |         | 1992 | 0.25 | 9/2                     | 2  | 57.00 g    |
|  |                              |            |         | 1993 | 0.25 | 9/15                    | 2  | 4.39 lb    |
|  |                              |            |         | 1994 | 0.35 | 9/8                     | 2  | 4.38 lb    |
|  |                              |            |         | 1995 | 0.35 | 9/11                    | 2  | 28.00 lb   |
|  |                              |            |         | 1996 | 0.35 | 9/10                    | 2  | 0.78 lb    |
|  |                              |            |         | 1997 | 0.35 | 9/8                     | 2  | 0.90 lb    |
|  |                              |            |         | 1998 | 0.35 | Stand dead-field plowed | -- | --         |
|  |                              |            |         | 1998 | 0.06 | New planting            | 2  | No harvest |
|  |                              |            |         | 1999 | 0.06 | Field plowed            | -- | --         |
|  |                              |            |         | 1999 | 0.10 | New planting            | 25 | --         |
|  |                              |            |         | 2000 | 0.10 | No harvest              | 25 | --         |
|  |                              |            |         | 2001 | 0.10 | No harvest              | 25 | --         |
| 2002                                     | 0.10                         | No harvest | 25      | --   |      |                         |    |            |
| 2003                                     | 0.10                         | No harvest | 25      | --   |      |                         |    |            |
| 2004                                     | 0.10                         | No harvest | 25      | --   |      |                         |    |            |

|  |                           |  |         |      |      |              |   |    |
|--|---------------------------|--|---------|------|------|--------------|---|----|
| Rocky Mtn penstemon<br>'Bandera'<br>Foundation | <i>Penstemon strictus</i> |  | 9004712 | 2004 | 0.10 | New planting | 8 | -- |
|--|---------------------------|--|---------|------|------|--------------|---|----|

### SHRUBS

|                              |                              |         |         |      |      |            |   |          |
|------------------------------|------------------------------|---------|---------|------|------|------------|---|----------|
| Serviceberry<br>Long's ridge | <i>Amelanchier alnifolia</i> | 08S078Z | 9021438 | 1984 | 0.25 | --         | 3 | --       |
|                              |                              |         |         | 1993 | 0.25 | --         | 3 | 2.88 lb  |
|                              |                              |         |         | 1994 | 0.25 | --         | 3 | 0.88 lb  |
|                              |                              |         |         | 1995 | 0.25 | --         | 3 | 1.77 lb  |
|                              |                              |         |         | 1996 | 0.25 | No harvest | 3 | --       |
|                              |                              |         |         | 1997 | 0.25 | --         | 3 | 131.00 g |
|                              |                              |         |         | 1998 | 0.25 | 7/30       | 3 | 0.18 lb  |



| Common Name/<br>Variety                      | Scientific Name                 | Project<br>No. | Accession<br>No. | Year | Acres | Harvest Date  | Field<br>No. | Cleaned Weight            |
|--|---------------------------------|----------------|------------------|------|-------|---------------|--------------|---------------------------|
|  |                                 |                |                  | 1999 | 0.25  | No harvest    | 3            | --                        |
|  |                                 |                |                  | 2000 | 0.25  | 7/20 - 8/9    | 3            | 283.00 g                  |
|  |                                 |                |                  | 2001 | 0.25  | No harvest    | --           | --                        |
|  |                                 |                |                  | 2002 | 0.25  | No harvest    | --           | --                        |
|  |                                 |                |                  | 2003 | 0.25  | 7/10 - 8/13   | 3            | 2.64 lb                   |
|  |                                 |                |                  | 2004 | 0.25  | No harvest    | --           | --                        |
| Mountain mahogany<br>'Montane'<br>Foundation | <i>Cercocarpus montanus</i>     | 08S035Z        | 477976           | 1979 | 0.02  | --            | --           | --                        |
|  |                                 |                |                  | 1984 | 0.02  | 9/24          | 17           | 43.00 g                   |
|  |                                 |                |                  | 1985 | 0.02  | 9/11          | 17           | 286.00 g                  |
|  |                                 |                |                  | 1986 | 0.02  | 10/7          | 17           | 37.00 g                   |
|  |                                 |                |                  | 1987 | 0.02  | 8/31 - 9/15   | 17           | 2.47 lb                   |
|  |                                 |                |                  | 1988 | 0.02  | 9/1 - 9/13    | 17           | 2.05 lb                   |
|  |                                 |                |                  | 1989 | 0.02  | 9/15          | 17           | 0.20 lb                   |
|  |                                 |                |                  | 1990 | 0.02  | No harvest    | 17           | --                        |
|  |                                 |                |                  | 1991 | 0.02  | 10/17         | 17           | 285.00 g                  |
|  |                                 |                |                  | 1992 | 0.02  | 9/21          | 17           | 0.83 lb                   |
|  |                                 |                |                  | 1993 | 0.02  | 9/15          | 17           | 2.44 lb                   |
|  |                                 |                |                  | 1994 | 0.02  | 8/12          | 17           | 2.30 lb                   |
|  |                                 |                |                  | 1995 | 0.02  | No harvest    | 17           | --                        |
|  |                                 |                |                  | 1996 | 0.02  | --            | 17           | 0.82 lb Not all harvested |
|  |                                 |                |                  | 1997 | 0.02  | No harvest    | 17           | --                        |
|  |                                 |                |                  | 1998 | 0.02  | 11/2          | 17           | 0.86 lb Not all harvested |
|  |                                 |                |                  | 1999 | 0.02  | No harvest    | --           | --                        |
|  |                                 |                |                  | 2000 | 0.02  | No harvest    | --           | --                        |
|  |                                 |                |                  | 2001 | 0.02  | No harvest    | --           | --                        |
|  |                                 |                |                  | 2002 | 0.02  | No harvest    | --           | --                        |
|  |                                 |                |                  | 2003 | 0.02  | No harvest    | --           | --                        |
|  |                                 |                |                  | 2004 | 0.02  | No harvest    | --           | --                        |
| Winterfat<br>'Hatch'<br>Foundation           | <i>Krascheninnikovia lanata</i> | 08S161         | 9040973          | 1985 | 0.04  | --            | 21           | --                        |
|  |                                 |                |                  | 1986 | 0.04  | --            | 21           | 9.00 g                    |
|  |                                 |                |                  | 1987 | 0.04  | --            | 21           | 137.00 g                  |
|  |                                 |                |                  | 1988 | 0.30  | 9/22 - 11/8   | 21           | 249.00 g                  |
|  |                                 |                |                  | 1989 | 0.30  | 9/29 - 11/8   | 21           | 1.11 lb                   |
|  |                                 |                |                  | 1990 | 0.30  | 10/11 - 10/17 | 21           | 0.96 lb                   |
|  |                                 |                |                  | 1991 | 0.30  | --            | 21           | 2.55 lb                   |
|  |                                 |                |                  | 1992 | 0.30  | 10/2          | 21           | 275.00 g                  |

| Common Name/<br>Variety | Scientific Name           | Project<br>No. | Accession<br>No. | Year    | Acres | Harvest Date         | Field<br>No. | Cleaned Weight        |
|-------------------------|---------------------------|----------------|------------------|---------|-------|----------------------|--------------|-----------------------|
|                         |                           |                |                  | 1993    | 0.30  | 10/13                | 21           | 0.60 lb               |
|                         |                           |                |                  | 1994    | 0.30  | 10/12                | 21           | 0.92 lb               |
|                         |                           |                |                  | 1995    | 0.30  | 10/11                | 21           | 2.80 lb               |
|                         |                           |                |                  | 1996    | 0.30  | 11/1                 | 21           | 361.00 g              |
|                         |                           |                |                  | 1997    | 0.30  | 11/25                | 21           | 428.00 g              |
|                         |                           |                |                  | 1998    | 0.30  | 12/9                 | 21           | 19.00 g Heavy shatter |
|                         |                           |                |                  | 1999    | 0.30  | 10/26                | 21           | 2.18 lb Heavy shatter |
|                         |                           |                |                  | 2000    | 0.30  | 10/16                | 21           | 5.00 lb               |
|                         |                           |                |                  | 2001    | 0.30  | No harvest           | --           | --                    |
|                         |                           |                |                  | 2002    | 0.30  | 10/16-10/17          | 21           | 2.60 lb               |
|                         |                           |                |                  | 2003    | 0.30  | No harvest           | --           | --                    |
|                         |                           |                |                  | 2004    | 0.30  | 10/15                | 21           | 0.93 lb               |
| Bitterbrush             | <i>Purshia tridentata</i> | 08S077Z        | 9024373          | 1983    | 0.30  | --                   | 18           | --                    |
| Maybell select class    |                           | 08A210         |                  | 1984    | 0.30  | --                   | 21           | --                    |
|                         |                           |                |                  | 1987    | 0.30  | --                   | 18           | 13.00 lb              |
|                         |                           |                |                  | 1988    | 0.30  | --                   | 18           | 12.80 lb              |
|                         |                           |                |                  | 1989    | 0.30  | --                   | 18           | 16.00 lb              |
|                         |                           |                |                  | 1987-90 | 0.30  | No harvest           | 21           | --                    |
|                         |                           |                |                  | 1990-92 | 0.30  | No harvest           | 18           | --                    |
|                         |                           |                |                  | 1991    | 0.30  | --                   | 21           | 3.90 lb               |
|                         |                           |                |                  | 1992    | 0.30  | --                   | 21           | 7.40 lb               |
|                         |                           |                |                  | 1993    | 0.30  | --                   | 21           | 18.50 lb              |
|                         |                           |                |                  | 1993    | 0.30  | --                   | 18           | 18.00 lb              |
|                         |                           |                |                  | 1994    | 0.30  | --                   | 18           | 56.00 lb              |
|                         |                           |                |                  | 1994    | 0.30  | --                   | 21           | 56.00 lb              |
|                         |                           |                |                  | 1995    | 0.60  | --                   | 18-21        | 14.00 lb              |
|                         |                           |                |                  | 1996    | 0.60  | 7/22                 | 18-21        | 9.66 lb               |
|                         |                           |                |                  | 1997    | 0.60  | 7/23 - 8/7           | 18-21        | 30.00 lb              |
|                         |                           |                |                  | 1998    | 0.60  | 7/31                 | 18-21        | 7.00 lb               |
|                         |                           |                |                  | 1999    | 0.60  | 7/28                 | 18-21        | 8.62 lb               |
|                         |                           |                |                  | 1999    | 0.30  | Field 21 plowed      | 18           | --                    |
|                         |                           |                |                  | 2000    | 0.30  | 7/18                 | 21           | 8.00 lb               |
|                         |                           |                |                  | 2001    | 0.30  | 7/19                 | 21           | 5.18 lb               |
|                         |                           |                |                  | 2002    | 0.30  | 7/23                 | 21           | 30.00 g               |
|                         |                           |                |                  | 2003    | 0.30  | No harvest-shattered |              | --                    |
|                         |                           |                |                  | 2004    | 0.30  | No harvest-shattered |              | --                    |

| Common Name/<br>Variety      | Scientific Name            | Project<br>No. | Accession<br>No. | Year | Acres       | Harvest Date | Field<br>No. | Cleaned Weight          |
|------------------------------|----------------------------|----------------|------------------|------|-------------|--------------|--------------|-------------------------|
| Bitterbrush<br>Fire tolerant | <i>Purshia tridentata</i>  | 08A073J        | 9038521          | 1995 | 0.01        | 7/29         | 21           | 239.00 g                |
|                              |                            |                |                  | 1996 | 0.01        | 8/15         | 21           | 66.00 g                 |
|                              |                            |                |                  | 1997 | 0.01        | No harvest   | --           | --                      |
|                              |                            |                |                  | 1998 | 0.01        | No harvest   | --           | --                      |
|                              |                            |                |                  | 1999 | 0.01        | 8/6          | 21           | 27.00 g                 |
|                              |                            |                |                  | 2000 | 0.01        | 7/18         | 21           | 153.00 g                |
|                              |                            |                |                  | 2001 | 0.01        | 7/19         | 21           | 159.00 g                |
|                              |                            |                |                  | 2002 | 0.01        | No harvest   | --           | --                      |
|                              |                            |                |                  | 2003 | 0.01        | No harvest   | --           | --                      |
|                              |                            |                |                  | 2004 | 0.01        | No harvest   | --           | --                      |
| Chokecherry                  | <i>Prunes virginiana</i>   | 08S235         | 9024060          | 1997 | 0.01        | 8/15         | 18           | 11.90 lb Not processed  |
|                              |                            |                |                  | 1998 | 0.01        | 8/25-8/27    | 18           | 115.00 lb Not processed |
|                              |                            |                | 1999             | 0.01 | 8/20        | 18           | 9.00 lb      |                         |
|                              |                            |                | 2000             | 0.01 | 7/28        | 18           | 30.50 lb     |                         |
|                              |                            |                | 2001             | 0.01 | --          | 18           | 21.92 lb     |                         |
|                              |                            |                | 2002             | 0.01 | July - Aug. | 18           | Few grams    |                         |
|                              |                            |                | 2003             | 0.01 | 8/4         | 18           | 4.80 lb      |                         |
|                              |                            |                | 2004             | 0.01 | No harvest  | --           | --           |                         |
| Silver buffaloberry          | <i>Shepherdia argentea</i> | 08S235         | 9008027          | 1998 | 0.01        | 9/1          | 18           | 13.00 g                 |
|                              |                            |                |                  | 1999 | 0.01        | No harvest   | --           | --                      |
|                              |                            |                | 2000             | 0.01 | No harvest  | --           | --           |                         |
|                              |                            |                | 2001             | 0.01 | No harvest  | --           | --           |                         |
|                              |                            |                | 2002             | 0.01 | No harvest  | --           | --           |                         |
|                              |                            |                | 2003             | 0.01 | 8/10        | 18           | 238.00 g     |                         |
|                              |                            |                | 2004             | 0.01 | No harvest  | --           | --           |                         |
| Thinleaf alder               | <i>Alnus tenuifolia</i>    |                | 9070975          | 2000 | 0.25        | 10/4         | 3            | 558.00 g                |
|                              |                            |                |                  | 2001 | 0.25        | 10/2-10/3    | 3            | 2.13 lb                 |
|                              |                            |                |                  | 2002 | 0.25        | No harvest   | --           | --                      |
|                              |                            |                |                  | 2003 | 0.25        | No harvest   | --           | --                      |
|                              |                            |                |                  | 2004 | 0.25        | No harvest   | --           | --                      |