

**Perennial Flower Performance Data
Sun vs. Shade**

Dickinson Research Extension Center 2005-06

Table #2

| Foliage Color Codes | |
|------------------------|-------------------------|
| G -Green | PG -Purple |
| DG -Dark Green | YG -Yellow Green |
| LG -Light Green | BG -Blue Green |

| Bloom Color Codes | |
|---------------------------|------------------|
| B -Blue | P -Purple |
| BU -Burgandy | R -Red |
| M -Mixed | W -White |
| PK -Pink | Y -Yellow |
| NA -Not Applicable | |

DATE EVALUATED: September 19, 2005 **BY:** Jerry Larson & Frank Kutka
LOCATION: Sunny **EVALUATION SCALE:** 1-5

| VARIETY | Bed | Size | | Plant Vigor | Bloom | | Foliage | | O. Value Rating | Comments |
|-------------------------------------|-----|------|-------|-------------|-------|---------|---------|-------|-----------------|--------------------------------------|
| | | Ht. | Width | | Color | Quality | Color | Value | | |
| 28.' Varigata' Goldenrod | 1 | 4.5" | 16.5" | 4 | NA | NA | G | 4 | 4 | Some leaf scorch, compact growth |
| 30. 'Fireworks' Goldenrod | 1 | 33" | 16" | 5 | Y | 4 | G | 4 | 5 | Excellent fall color-blooms |
| 16. Flag Iris | 1 | 20" | 14.5" | 3 | NA | NA | YG | 3 | 3 | Yellow leaves, tip burn |
| 19. 'Alexandar' Yellow Loose Strife | 1 | 28" | 17" | 4 | NA | NA | Y | 3 | 3 | Some witches broom, transplant shock |
| 4. 'Happy Returns' Daylily | 1 | 12" | 26" | 2 | NA | NA | LG | 3 | 2 | Poor growth, stunted |
| 12. 'Prairie Dusk' Beard Tongue | 1 | 16" | 12" | 4 | NA | NA | G | 4 | 4 | Healthy, compact growth |

| VARIETY | Bed | Size | | Plant Vigor | Bloom | | Foliage | | O. Value Rating | Comments |
|-------------------------------------|-----|------|-------|-------------|-------|---------|---------|-------|-----------------|-------------------------------|
| | | Ht. | Width | | Color | Quality | Color | Value | | |
| 5. 'Brookside' Geranium | 1 | 24" | 14" | 4 | NA | NA | LG | 4 | 4 | Mounded growth form |
| 22. 'Garden View' Bee Balm | 1 | 9" | 22" | 3 | BU | NA | LG | 2 | 2 | Leaf drop mildew |
| 25. 'Golden Pygmy' Leopards Bane | 2 | 5.5" | 14" | 4 | NA | NA | G | 4 | 4 | Large leaves |
| 10. 'White Clips' Bellflower | 2 | 4" | 6" | 2 | W | 2 | G | 2 | 2 | Poor growth , small |
| 24. 'Garden Queen' Globeflower | 2 | 19" | 15" | 4 | BU | NA | DG | 5 | 4 | Unique leaves, upright growth |
| 6. 'Vision' Geranium | 2 | 6.5" | 8" | 2 | NA | NA | G | 2 | 2 | Weak, showing stress |
| 32.'Frosted Violet' Coral Bell | 2 | 9" | 19" | 5 | NA | NA | P | 5 | 4 | Very nice, compact mound |
| 18. 'Giles Van Hees' Speedwell | 2 | 10" | 13" | 3 | P | 3 | G | 3 | 3 | Elongated flower spikes |
| 3. 'Chicago Heirloom' Daylily | 2 | 20" | 33" | 3 | NA | NA | LG | 2 | 3 | Brown leaves , tip burn |
| 14.'Spring Delight' Phlox | 2 | 3.5" | 17" | 3 | NA | NA | G | 3 | 3 | Creeping/spreading growth |

| VARIETY | Bed | Size | | Plant Vigor | Bloom | | Foliage | | O. Value Rating | Comments |
|-------------------------------|-----|------|-------|-------------|-------|---------|--------------|-------|-----------------|---------------------------------------|
| | | Ht. | Width | | Color | Quality | Color | Value | | |
| 1. 'Vera Jameson' Stonecrop | 3 | 7.5" | 28" | 5 | PK | 4 | P | 4 | 5 | VARIETY |
| 27. Soapwort | 3 | 10" | 34" | 4 | PK | 3 | G | 3 | 3 | Leggy growth |
| 13. 'Baby face' Phlox | 3 | 14" | 10" | 3 | PK | 2 | G | 2 | 2.5 | Leaf spot lower leaves |
| 30. 'Fireworks' Golderod | 3 | 30" | 22" | 5 | Y | 5 | G | 4 | 5 | Lots of Bees, upright growth, healthy |
| 23. Lupine | 3 | 12" | 23" | 3 | NA | NA | LG | 3 | 3 | Some brown leaves, transplant shock |
| 26. 'Sun Ray' Lily | 3 | 13" | 4" | 0 | NA | NA | NA | 0 | 1 | Top growth appears dead |
| 7. 'Black Barlow' Columbine | 3 | 5" | 7" | 1 | NA | NA | BG | 2 | 2 | Mildew, poor growth |
| 28. 'Variegata' Goldenrod | 3 | 20" | 32" | 3 | | NA | Variegated G | 3 | 2.5 | Sport Growth |
| 9. 'Aurea' Bellflower | 4 | 1.5" | 3" | 1 | NA | NA | Y | 1 | 1 | Extremely poor growth |
| 15. 'Matrona' Stonecrop | 4 | 23" | 29" | 5 | PK | 5 | DG | 5 | 5 | Purple stems ,Bees |
| 15. 'Ceasars Brother' S. Iris | 4 | 17" | 28" | 1 | NA | NA | NA | 1 | 1 | Poor condition, lots of stress |

| VARIETY | Bed | Size | | Plant Vigor | Bloom | | Foliage | | O. Value Rating | Comments |
|------------------------------------|-----|------|-------|-------------|-------|---------|---------|-------|-----------------|---|
| | | Ht. | Width | | Color | Quality | Color | Value | | |
| 17.'Lavender Flame' Speedwell | 4 | 15" | 19" | 3 | NA | NA | DG | 3 | 3 | Compact growth |
| 21. 'Raspberry Wine' Bee Balm | 4 | 31" | 10" | 2 | Bu | NA | YG | 1 | 2 | Dropped leaves, mildew, ugly |
| 29.'Thriller' Ladies Mantle | 4 | 6.5" | 15" | 4 | NA | NA | G | 4 | 4 | Unique round leaves, compact |
| 11. 'Husker Red' Beard Tongue | 4 | 18" | 5" | 2 | NA | NA | PG | 3 | | Poor Growth |
| 8. 'Woodside' Columbine | 4 | 15" | 27" | 3 | NA | NA | LG | 2 | 2 | Spreading growth, leggy, yellow leaves, leaf spot, mildew |
| 14.'Spring Delight' Phlox | 5 | 4" | 10" | 3 | NA | NA | G | 3 | 3 | Yellow leaves, spreading ground cover |
| 24.'Golden Queen' Globe Flower | 5 | 9" | 11" | 3 | NA | NA | G | 3 | 3 | Unique leaves, brown leaves, |
| 27. Soapwort | 5 | 9" | 17" | 3 | P | NA | BG | 3 | 3 | Spreading, seed heads |
| 12. 'Prairie Dusk' Beard Tongue | 5 | 12" | 12" | 4 | NA | NA | DG | 4 | 4 | Healthy, attractive, foilage |

| VARIETY | Bed | Size | | Plant Vigor | Bloom | | Foliage | | O. Value Rating | Comments |
|---|-----|-------|-------|-------------|-------|---------|-------------|-------|-----------------|---|
| | | Ht. | Width | | Color | Quality | Color | Value | | |
| 20. 'Golden Alexander' Yellow Loose Strife | 5 | 23" | 16" | 3 | NA | NA | Varigated G | 3 | 3 | Spots, leaf scorch, locks vigor |
| 4. 'Happy Returns' Daylily | 5 | 17" | 14" | 3 | NA | NA | G | 3 | 3 | Limited growth, brown leaves |
| 6. 'Vision' Geranium | 5 | 10" | 13" | 3 | P | 2 | G | 4 | 3 | Poor growth, unique leaves |
| 1. 'Vera Jameson' Stonecro[| 5 | 11" | 18" | 4 | P | 3 | P | 4 | 4 | Spreading ground cover, good accent plant |
| 32. 'Frosted Violet' Coral Bells | 6 | 10" | 16" | 4 | NA | NA | GP | 5 | 4 | Attractive foilage, mounded growth |
| 11. 'Husker Red' Beard Tongue | 6 | 21" | 16" | 4 | NA | NA | P | 4 | 4 | Very Health |
| 10.'White Clips' Bellflower | 6 | 4.5" | 6" | 3 | W | NA | G | 2 | 2 | Small, poor growth |
| 21. 'Raspberry Wine' Bee Balm | 6 | 29" | 7" | 2 | NA | NA | YG | 2 | 2 | Chlorpois ,leaf drop, brown stems |
| 22. Garden View' Geranium | 6 | 22.5" | 16" | 3 | Bu | 2 | YG | 2 | 2 | Chlorpois, leaf drop, volunteers |

| VARIETY | Bed | Size | | Plant Vigor | Bloom | | Foliage | | O. Value Rating | Comments |
|--|-----|-------|-------|-------------|-------|---------|----------------|-------|-----------------|--|
| | | Ht. | Width | | Color | Quality | Color | Value | | |
| 29. 'Thriller' Lady's Mantle | 6 | 7.5" | 15" | 5 | NA | NA | G | 4 | 4 | Large unique leaves, mounded |
| 28.'Variegata' Goldenrod | 6 | 7" | 13" | 4 | NA | NA | G | 3 | 3 | Mildew lower leaves |
| 17.'Lavender Flame' Speedwell | 6 | 15" | 11" | 3 | NA | NA | G | 3 | 3 | Serious leaf spot, dead blooms |
| 5. 'Brookside' Geranium | 7 | 17" | 21" | 5 | P | NA | G | 5 | 5 | Bright bloom color, attractive foliage, mounding |
| 19. 'Alexander' Yellow Loosestrife | 7 | 19" | 18" | 4 | NA | NA | Varigated G | 3 | 3 | Spots, leaf scorch |
| 15. 'Ceasar's Brother' Siberian Iris | 7 | 13" | 17" | 4 | NA | NA | G | 4 | 3 | Brown leaf tips |
| 13. 'Babyface' Phlox | 7 | 14 | 10 | 3 | P | 3 | G | 3 | 3+ | Leaf spot, unique double bloom |
| 9. 'Aurea' Bellflower | 7 | 1.5" | 3" | 1 | NA | NA | Y | 1 | 1 | poor growth & vigor, |
| 26. 'Sun Ray' Lily | 7 | 14" | 2" | 1 | NA | NA | NA | 1 | 1 | Top growth , appears dead |
| 2. 'Matrona' Stonecrop | 7 | 22.5" | 17.5" | 4 | P | 4 | PG | 4 | 4 | White spots on leaves, Bees |

| VARIETY | Bed | Size | | Plant Vigor | Bloom | | Foliage | | O. Value Rating | Comments |
|----------------------------------|-----|-------|-------|-------------|-------|---------|---------|-------|-----------------|-------------------------------------|
| | | Ht. | Width | | Color | Quality | Color | Value | | |
| 18.'Giles van Hees' Speedwell | 7 | 8" | 9" | 4 | P | 3 | G | 3 | 3+ | Attractive blooms, small |
| 12. 'Prairie Dusk' Beard Tongue | 8 | 15" | 16" | 3 | NA | NA | DG | 4 | 3 | No blooms, some leaf drop |
| 31.'Palace Purple' Coral Bell | 8 | 9" | 5" | 1 | NA | NA | PG | 1 | 1 | Poor growth, vigor |
| 8. Woodside' Columbine | 8 | 12" | 18" | 3 | NA | NA | YG | 3 | 3 | Stem lodging, spreading growth |
| 3. 'Johnson's Blue' Geranium | 8 | 9" | 5" | 5 | NA | NA | G | 5 | 5 | Unique leaves, mounded |
| 16. Flag Iris | 8 | 9.5" | 12" | 4 | NA | NA | G | 3 | 3 | Limited Growth, brown leaf tips |
| 23. Lupine | 8 | 12" | 8.5" | 2 | NA | NA | YG | 2 | 2 | Leaf scorch, twisted leaves |
| 7. 'Black Barlow' Columbine | 8 | 10.5" | 8" | 2 | NA | NA | G | 2 | 2 | Poor, leggy, growth |
| 25, 'Golden Pygmy' Leopards Bane | 8 | 7" | 11.5" | 4 | NA | NA | G | 4 | 3+ | Compact, mounded, attractive leaves |

| Shade Bed | | Size | | | Bloom | | Foliage | | | |
|-------------------------------------|-------|-------|-------|-------------|-------|---------|-------------|-------|-----------------|--|
| Variety | Bed # | Ht. | Width | Plant Vigor | Color | Quality | Color | Value | O. Value Rating | Comments |
| 31. 'Palace Purple' Coral Bell | 11 | 16" | 7.5" | 3 | NA | NA | PG | 4 | 3 | Holes in leaves, mounded growth |
| 30. 'Fireworks' Goldenrod | 11 | 29" | 3" | 4 | Y | 3 | DG | 3 | 4 | Slow growth, upright |
| 16. Flag Iris | 11 | 18" | 39" | 4 | NA | NA | G | 3 | 3 | Leaf scorch, brown tips |
| 19. 'Alexander' Yellow Loose Strife | 11 | 16.5" | 24" | 4 | NA | NA | Varigated G | 3 | 3 | Attractive foliage, brown tips |
| 4. 'Happy Returns' Daylily | 11 | 15.5" | 31" | 2 | NA | NA | G | 2 | 2 | Poor growth, brown leaves |
| 12. 'Prairie Dusk' Beard Tongue | 11 | 13.5" | 2' | 1 | NA | NA | G | 1 | 1 | Top die back, animal damage |
| 5. 'Brookside' Geranium | 11 | 17" | 4' | 3 | NA | NA | G | 3 | 3 | Lacks mounded growth, deer damage, upright |
| 22. 'Garden View' Bee Balm | 11 | 15" | 8" | 2 | NA | NA | YG | 2 | 2 | Mildew, Poor leaf development, leggy |
| 25. 'Golden Pygmy' Leopard Bane | 12 | 5" | 5" | 2 | NA | NA | YG | 2 | 2 | Deer injury, poor growth, small |
| 10. 'White Clips' Bellflower | 12 | 4" | 5" | 3 | NA | NA | G | 2 | 3 | Limited growth, compact mounded |

| VARIETY | Bed | Size | | Plant Vigor | Bloom | | Foliage | | O. Value Rating | Comments |
|---------------------------------|-----|-------|-------|-------------|-------|---------|---------|-------|-----------------|---|
| | | Ht. | Width | | Color | Quality | Color | Value | | |
| 24 'Garden Queen' Globe-flower | 12 | 10" | 17" | 3 | NA | NA | G | 3 | 3 | Broken stems, attractive foilage |
| 6 'Vision' Geranium | 12 | 6.5" | 12" | 3 | NA | NA | G | 3 | 3 | Brown tips mounded, round leaves |
| 32. 'Frosted Violet' Coral Bell | 12 | 6" | 13.5" | 3 | NA | NA | PG | 4 | 3 | Attractive foliage , leaf shape |
| 18 'Giles Van Hees' Speedwell | 12 | 6" | 4" | 1 | NA | NA | G | 1 | 2 | Stunted, looks sick |
| 3 'Chicago Heirloom' Daylily | 12 | 18.5" | 16" | 3 | NA | NA | LG | 3 | 3 | Brown leaves, spreading growth |
| 14. 'Spring Delight' Phlox | 12 | 12" | 7" | 1 | NA | NA | G | 1 | 1 | Purple stems, poor growth, brown leaves |
| 27 Soapwort | 13 | 14" | 8.5" | 2 | NA | NA | G | 2 | 2 | Poor, spreading growth, leggy |
| 13 'Babyface' Phlox | 13 | 14" | 3" | 3 | P | 2 | DG | 3 | 3 | Holes in leaves upright growth |

| VARIETY | Bed | Size | | Plant Vigor | Bloom | | Foliage | | O. Value Rating | Comments |
|--|-----|-------|-------|-------------|-------|---------|------------|-------|-----------------|--|
| | | Ht. | Width | | Color | Quality | Color | Value | | |
| 20 'Golden Alexander' Yellow Loosestrife | 13 | 15.5" | 12" | 3 | NA | NA | Variegated | 3 | 2 | Lodge stems, limited growth |
| 14. 'Vera Jameson' Stonecrop | 13 | 16" | 10" | 3 | P | 4 | PG | 4 | 4 | Brown spots, holes in leaves, spreading |
| 23. Lupine | 13 | 17" | 4" | 2 | NA | NA | G | 2 | 1 | Sparse growth, lacks vigor |
| 26. 'Sun Ray' Lily | 13 | 15" | 15" | 0 | NA | NA | NA | NA | 0 | Above ground growth appears dead |
| 7. 'Black Barlow' Columbine | 13 | 10" | 10" | 3 | NA | NA | G | 3 | 3 | Leaf spot, leggy growth |
| 28. 'Golden Alexander' Yellow Loose Strife | 13 | 6" | 14" | 3 | NA | NA | LG | 3 | 3 | Holes in leaves, large leaves lays on ground |
| 9. 'Aurea' Bellflower | 14 | 3" | 5" | 2 | NA | NA | Y | 2 | 2 | Small compact, limited growth |
| 2. 'Matrona' Stonecrop | 14 | 25" | 23" | 4 | P | 3 | G | 4 | 4 | Holes in leaves, upright |
| 15. 'Caesar's Brother' Siberian Iris | 14 | 14" | 29" | 3 | NA | NA | G | 3 | 3 | Leaf spot (better in shade) |

| VARIETY | Bed | Size | | Plant Vigor | Bloom | | Foliage | | O. Value Rating | Comments |
|---------------------------------|-----|-------|-------|-------------|-------|---------|---------|-------|-----------------|---|
| | | Ht. | Width | | Color | Quality | Color | Value | | |
| 17. 'Lavender Flame' Speedwell | 14 | 26' | 33' | 5 | NA | NA | G | 4 | 4 | White spots on leaves (better in shade) |
| 21. 'Raspberry Wine' Bee Balm | 14 | 34" | 6" | 3 | NA | NA | G | 2 | 2 | No Lower leaves, mildew, ugly |
| 29. 'Thriller' Lady's Mantle | 14 | 8" | 13" | 3 | NA | NA | G | 2 | 2 | Leaf scorch, poor growth, brown leaves (+Sun) |
| 11. 'Huskers Red' Beard Tongue | 14 | 14.5" | 5" | 2 | NA | NA | PG | 2 | 2 | Poor growth, stunted (+Sun) |
| 8. 'Woodside' Columbine | 14 | 11" | 14" | 3 | NA | NA | G | 3 | 3 | Mildew, deer damage, scorch, (+Sun) |
| 30. 'Fireworks' Goldenrod | 15 | 22" | 8" | 4 | Y | 4 | G | 3 | 4 | Brown lower leaves |
| 24. 'Garden Queen' Globe Flower | 15 | 26" | 17" | 4 | NA | NA | G | 4 | 5 | Leaf scorch, broken flower stalks |
| 27. Soapwort | 15 | 11" | 16" | 2 | NA | NA | G | 2 | 2 | Poor growth, leggy |

| VARIETY | Bed | Size | | Plant Vigor | Bloom | | Foliage | | O. Value Rating | Comments |
|------------------------------------|-----|-------|-------|-------------|-------|---------|-----------|-------|-----------------|-------------------------------------|
| | | Ht. | Width | | Color | Quality | Color | Value | | |
| 19. 'Alexander' Yellow Loosestrife | 15 | 14" | 16.5" | 3 | NA | NA | Varigated | 3 | 3 | Deer damage, brown leaves |
| 4. 'Happy Returns' Daylily | 15 | 16.5" | 18" | 3 | NA | NA | G | 3 | 3 | Brown tips, limited growth (+Shade) |
| 6. 'Vision' Geranium | 15 | 4-5" | 11" | 3 | NA | NA | G | 4 | 3 | Lacking vigor, limited growth |
| 1. 'Vera Jameson' Stonecrop | 15 | 8" | 14" | 4 | P | 3 | PG | 4 | 4 | Insect damage |
| 12. 'Palace Purple' Coral Bell | 15 | 11" | 16" | 4 | W | NA | PG | 4 | 4 | Unique foilage, color, shape |
| 32. 'Frosted Violet' Coral Bells | 16 | 8" | 14" | 3 | NA | NA | PG | 4 | 3 | Unique foilage, compact growth |
| 11. 'Huskers Red' Beards-tongue | 16 | 21" | 6" | 3 | NA | NA | PG | 4 | 3 | Purple stem, white spots |
| 10. 'White Clips' Bell-flower | 16 | 4" | 2" | 1 | NA | NA | NA | NA | 1 | Appears dead |

| | | Size | | | Bloom | | Foliage | | | |
|--------------------------------|-----|------|-------|-------------|-------|---------|------------|-------|-----------------|-----------------------------------|
| VARIETY | Bed | Ht. | Width | Plant Vigor | Color | Quality | Color | Value | O. Value Rating | Comments |
| 21. 'Raspberry Wine' Bee Balm | 16 | 25" | 6" | 3 | BU | 2 | LG | 2 | 2 | Mildew, Chlorosis |
| 22. 'Garden View' Geranium | 16 | 24" | 13" | 3 | R | 2 | YG | 2 | 2 | Chlorosis, mildew, most leaves |
| 29. 'Thriller' Lady's Mantle | 16 | 6.5" | 11" | 3 | NA | NA | G | 3 | 3 | Brown leaves unique leaves (+Sun) |
| 28. 'Variegata' Goldenrod | 16 | 6" | 13" | 3 | NA | NA | Variegated | 3 | 3 | Holes in leaves, low browning |
| 17. 'Lavender Flame' Speedwell | 16 | 19" | 13" | 3 | NA | NA | DG | 3 | 3 | Leaf spot, brown lower leaves |
| 3. 'Chicago' Heirloom Daylily | 17 | 22" | 8" | 3 | NA | NA | G | 2 | 2 | Brown leaves, under stress |
| 13. 'Babyface' Phlox | 17 | 17" | 1-5" | 3 | NA | NA | DG | 3 | 3 | Brown lower leaves, deer damage |

| | | Size | | | Bloom | | Foliage | | | |
|--------------------------------------|-----|------|-------|-------------|-------|---------|------------|-------|-----------------|------------------------------------|
| VARIETY | Bed | Ht. | Width | Plant Vigor | Color | Quality | Color | Value | O. Value Rating | Comments |
| 9. 'Aurea' Bellflower | 17 | 4" | 4" | 3 | NA | NA | YG | 2 | 2 | Small, limited value |
| 26. 'Sun Ray' Lily | 17 | 19" | 22' | 2 | NA | NA | NA | 2 | 2 | Brown tops, brown leaves |
| 2. 'Matrona' Stonecrop | 17 | 22" | 3" | 3 | NA | NA | NA | NA | 1 | Totally striped by deer |
| 18. 'Giles Van Hees' Speedwell | 17 | 10" | 3" | 2 | P | NA | G | 2 | 2 | Poor growth, lacks vigor |
| 19. 'Alexander' Yellow Loosestife | 17 | 13" | 7" | 3 | NA | NA | Variegated | 3 | 2 | Stunted, deer damage |
| 15. 'Caesar's Brother' Siberian Iris | 17 | 22" | 16" | 4 | NA | NA | LG | 4 | 4 | White spots, some lodging (+Shade) |
| 14. 'Spring Delight' Phlox | 18 | 10" | 3" | 2 | NA | NA | LG | 2 | 2 | Purple stems chewed leaves |
| 31 'Palace Purple' Coral Bells | 18 | 7" | 14" | 3 | NA | NA | PG | 4 | 3 | Limited growth, compact |

| | | Size | | | Bloom | | Foliage | | | |
|----------------------------------|-----|-------|-------|-------------|-------|---------|---------|-------|-----------------|--------------------------|
| VARIETY | Bed | Ht. | Width | Plant Vigor | Color | Quality | Color | Value | O. Value Rating | Comments |
| 8. 'Woodside' Columbine | 18 | 7" | 14" | 2 | NA | NA | G | 2 | 2 | Mildew, brown leaves |
| 3 'Chicago Heirloom' Daylily | 18 | 21.5" | 30" | 2 | NA | NA | G | 3 | 2 | Deer injury, white spots |
| 16. 'Flag' Iris | 18 | 17" | 24' | 4 | NA | NA | LG | 3 | 3 | Brown tip |
| 23 Lupine | 18 | | | | | | | | | Gone-Dead |
| 7 'Black Barlow' Columbine | 18 | 10" | 7" | 4 | NA | NA | LG | 3 | 3 | Mildew, poor growth |
| 25 'Golden Pygmy' Leopard's Bane | 18 | 3.5" | 7" | 3 | NA | NA | G | 2 | 2 | Stunted |