

PERENNIAL

PROPAGATION

Gaillardia Spintop Series

Gaillardia aristata



TRAY & ROOTING

| | |
|-------------------------------|--------------------------------|
| Form | Unrooted Cuttings (URC) |
| Rooting Hormone | Optional |
| Tray Size(s) | 72, 105 |
| Plants Per Cell | 1 |
| Wks. From Stick To Transplant | 4-6 |
| Pinch? | Yes |
| Days from stick to pinch | 21-25 |

FERTILITY

| | |
|-------------------------|--|
| Fertilize Through Mist? | No |
| Fertilizer Rate | 50-75 ppm N (20-6-22 or 22-5-16 [15-0-15 under low-light conditions]) |
| EC Range | Moderate: (2.0-3.5 mS via SME) |
| pH Range | 5.4-6.0 |

TEMPERATURE

| | |
|--------------------------|--------------------------|
| Average Soil Temperature | 72-78°F (22-26°C) |
| Average Air Temperature | 65-72°F (18-22°C) |

IRRIGATION

| | |
|----------------------|--|
| Irrigation Frequency | Level 3: Keep media moderately moist with mild dry cycles |
|----------------------|--|

LIGHT

| | |
|----------------------|-----------------|
| Supplemental | Optional |
| Benefits From Shade? | No |

POTENTIAL DISEASES

Botrytis, root rot

POTENTIAL PESTS

whitefly, aphids

PGR SUGGESTIONS

- Optional 300-500 ppm Florel (3.9% Ethephon)
- Optional 1500-2500 B-Nine (85% Daminozide)

CULTIVAR LIST

Copper Sun, Mariachi Copper Sun, Mariachi Red Sky, Orange Halo, Red, Yellow Touch



'Red'

TIPS

- If buds are present when the cuttings arrive, remove them before sticking.

WE'RE HERE TO HELP YOU GROW

Tech.NA@DummenOrange.com

614-850-9551

DummenOrange.com

PERENNIAL

FINISHING

Gaillardia Spintop Series

Gaillardia aristata



VERNALIZATION

| | |
|--------------------------------|------------|
| Vernalization Required? | No |
| Vernalization Duration Minimum | N/A |
| Vernalization Temperature | N/A |

| CONTAINER SIZE | PLANTS PER POT | TRANSPLANT TO FINISH (WEEKS) |
|----------------|----------------|------------------------------|
|----------------|----------------|------------------------------|

| | | |
|------------------------------|----------|------------|
| 4 in./qt (10-12 cm) | 1 | 6-8 |
| 6 in./Gal. (15-16 cm) | 2 | 6-8 |

FERTILITY

| | |
|-----------------|---|
| Fertilizer Rate | 150-200 ppm N (20-6-22 or 22-5-16 [15-0-15 under low-light conditions]) |
| EC Range | Moderate: (2.0-3.5 mS via SME) |
| pH Range | 5.4-6.0 |

TEMPERATURE

| | |
|-------------------|--------------------------|
| Day Temperature | 65-75°F (18-24°C) |
| Night Temperature | 55-65°F (13-18°C) |

IRRIGATION

| | |
|----------------------|--|
| Irrigation Frequency | Level 3: Keep media moderately moist with mild dry cycles |
|----------------------|--|

LIGHT

| | |
|----------------------------|--------------------------|
| Photoperiodic requirements | Daylength Neutral |
| Supplemental? | None |
| Benefits From Shade? | No |

PINCHING

| | |
|----------------------------|--------------|
| Finishing Pinch? | Yes |
| Transplant to pinch (days) | 14-21 |

POTENTIAL DISEASES

Botrytis, root rot

POTENTIAL PESTS

whitefly, aphids

PGR SUGGESTIONS

- 2500 ppm B-Nine (85% Daminozide) as needed'
- 3-5 ppm Sumagic (0.055% Uniconazole) as needed



'Orange Halo'

TIPS

- To improve habit and potentially reduce finish time, transplant gaillardia plugs deep enough to bury the first node under the soil media.
- Proper spacing and fertilization is required to avoid leaf yellowing and stretching.
- Remove early flower buds to help build a large healthy finished product.

WE'RE HERE TO HELP YOU GROW

Tech.NA@DummenOrange.com
614-850-9551
DummenOrange.com

PERENNIAL

FEATURES AND BENEFITS

Gaillardia Spintop Series

Gaillardia aristata



KEY INFORMATION

| | |
|-----------------------|--------------------------------|
| First Year Flowering? | Yes |
| Bloom Time | Spring to Late Summer |
| Exposure | Full Sun |
| Hardiness Zone | 3-9 |
| Height | 8-10 inches (20-25 cm) |
| Width | 18-24 inches (46-60 cm) |

DESCRIPTION

'Spintop' Gaillardia is the best compact Gaillardia on the market with fantastic colors and large flowers.

CONSUMER APPEAL

- Gaillardia is an outstanding pollinator plant attracting bees, butterflies, and other beneficial insects. Unless dead-headed, the spent flowers provide food for birds during the winter months.

GARDEN ATTRIBUTES

- The vibrant blooms can be used as cut flowers.
- Ideal in perennial borders, rock gardens, pollinator gardens, and cut-flower gardens. Due to its compact and well-behaved nature, 'Spintop' is a terrific choice for containers; both mixed and single-species.
- Although 'Spintop' prefers well-drained soils, it can tolerate a wide range of soil conditions though heavy un-amended clay is not recommended. Once established, Gaillardia is very drought and heat tolerant.
- Although it isn't necessary, spent flowers may be deadheaded throughout the growing season to promote reblooming and freshen up the plant. Late in the season, spent blooms should remain on the plant as a food source for birds.

NATIVITY

Native to North America with concentrated populations in the central United States and Canada.

COMPANION PLANTS

Salvia, Achillea, Coreopsis, Solidago, Artemisia, Dianthus, Perovskia, Nepeta, Penstemon, Lavandula, Gaura

COMMON NAME(S)

blanket flower



'Yellow Touch'

WE'RE HERE TO HELP YOU GROW

Tech.NA@DummenOrange.com

614-850-9551

DummenOrange.com