



# NOT TOO TALL WILDFLOWER MIXTURE

**Description:** United Seeds' Not Too Tall Wildflower Mixture is comprised of approximately 18 annual and perennial wildflowers that will reach a maximum height of three feet or less. The species in the mixture will blend well with lower growing native grass species or even as 100% wildflower habitat. The extensive root systems of these wildflower species allow the mix to be extremely heat and drought tolerant. The mixture is an ideal habitat for all types of pollinators. Species are subject to change.

### Seeding Rate:

25 LBS per Acre ( Drill Seeded)  
37.50 LBS Per Acre ( Broadcast Seeded)

### Seeding Dates:

March-June  
Dormant: December-February

### Days to Germination:

4-28 Days as a Mixture

Botanical Name	Common Name	% of Mix	Bloom Color	Bloom Period	Mature Height
<i>Asclepias tuberosa</i>	Butterfly milkweed	7.5%	Orange	Summer	18-30"
<i>Chrysanthemum maximum</i>	Shasta daisy	5.0%	White	Summer	18-30
<i>Coreopsis lanceolata</i>	Lanceleaf coreopsis	10.0%	Yellow	Summer/Fall	18-36
<i>Coreopsis tentoria</i>	Plains coreopsis	2.5%	Yellow/Red	Summer	16-36
<i>Echinacea angustifolia</i>	Black Samson	5.0%	Violet	Summer	12-24
<i>Echinacea purpurea</i>	Purple coneflower	12.5%	Purple	Summer	24-36
<i>Gallardia aristata</i>	Blanketflower	5.0%	Yellow/Red	Summer	18-30
<i>Gallardia puchella</i>	Indian blanketflower	5.0%	Yellow/Red	Summer	12-24
<i>Linum perenne</i>	Blue flax	.05%	Blue	Spring/Summer	24-36
<i>Liatris Punctata</i>	Dotted gayfeather	2.5%	Purple	Summer/Fall	10-16
<i>Lupinus perennis</i>	Perennial lupine	5.0%	Blue	Spring/Summer	12-36
<i>Monarda citriodora</i>	Lemon mint	5.05%	Lavender/White	Spring/Summer	12-24
<i>Penstemon grandifloras</i>	Shell leaf penstemon	2.5%	Pink/Lavender	Spring/Summer	24-36
<i>Ratibida columnifera</i>	Upright coneflower	7.5%	Yellow	Summer	12-36
<i>Ratibida columnifera</i>	Mexican hat	10.0%	Yellow/Red	Summer	12-36
<i>Rudbeckia hirta</i>	Blackeyed susan	5.0%	Yellow	Summer/Fall	12-36
<i>Solidago nemoralis</i>	Dwarf goldenrod	2.5%	Yellow	Summer/Fall	12-24
<i>Verbena stricta</i>	Hoary vervain	2.5%	Purple	Summer	24-36



**OMAHA HEADQUARTERS**  
7500 BURLINGTON STREET  
OMAHA, NE 68127  
(402)-331-4800

**DES MOINES WAREHOUSE**  
1800 DIXON AVE, SUITE A  
DES MOINES, IA 50316  
(515)-282-1750



## General Seeding Guidelines

### I. SEEDING DATES

April 15 to June 15

August 10 to October 15

November 15 to February 15 ( Dormant Seeding )

### II. SITE PREPARATION FOR BAREGROUND SEEDING

- i. Conduct a soil test, per acre, to determine any needed soil amendments
- ii. Check soil PH. Ideal PH is between 6.0 and 7.0
- iii. Eliminate existing vegetation
- iv. Spray with a non-selective herbicide
- v. Remove any dead vegetation
- vi. Add soil amendments. Adjust PH.
- vii. Till soil to a 4-6 inch depth
- viii. Remove any large debris
- ix. Pulverize and lightly roll soil
- x. Apply 1 lb of Phosphorous (P) (2.27 lbs P2O5) / 1000 ft<sup>2</sup> to soil surface

### III. SITE PREPARATION FOR INTERSEEDING/OVERSEEDING

- i. Conduct one soil test, per acre, to determine any need soil amendments
- ii. Check soil PH. Ideal PH is between 6.0 and 7.0
- iii. Remove any debris that may inhibit seeding
- iv. Mow area to be seeded if existing vegetation is higher than 3-4 inches

### IV. SEEDING METHODS

Seeding Method is base on the slope and soil at site. Use broadcast, drop, slit or drill seeding methods where erosion is not a concern.

- i. Seed should be planted .125 to .25 inches below soil surface
- ii. Plant two directions putting 1/2 of seed down each direction
- iii. Gently roll or rake seeded area to ensure good soil to seed contact
- iii. If inter-seeding into existing vegetation use a slicer/inter-seeder that cuts into existing vegetation and places the seed into the soil at an optimum depth of 1/4 to 1/2 inch and achieves good soil to seed contact
- iv. If broadcast seeding into existing vegetation drag a harrow or chain link fence over seeded area to ensure seed to soil contact.

Hydro seed steep slopes or areas where erosion is a concern..

- i. Broadcast 1/2 of the seed before hydro-seed mixture is applied
- ii. Place the other 1/2 in the hydro seed mixture

### V. WATERING REQUIREMENTS

- i. Water to field capacity immediately after seeding
- ii. The first three weeks after seeding keep top 1.t inches of soil moist
- iii. Weeks four through six after seeding water 3-4 times per week
- iv. After six weeks water when grass begins to show drought stress

### VI. FERTILIZATION AND MOWING

- i. Fertilize seeded area once for the first two months with .5 lbs of N / 1000ft<sup>2</sup> after seeding
- ii. Mow when the grass is one inch longer than desired height. Do not remove more than 1/3 of grass blade.