# **0080AN**



## **Key Features**

- New conventional 2750chu variety
- Maturity of RM 0.8 with strong overall agronomic performance
- · High yield potential across all environments tested
- · Medium plant height with excellent lodging resistance
- · Seed with high protein for certain food grade markets
- Susceptible to Soybean Cyst Nematode

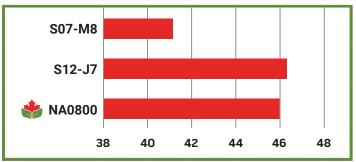
## **PLANT CHARACTERISTICS**

| FLOWER     | Purple            |
|------------|-------------------|
| PUBESCENCE | Tawny             |
| POD WALL   | Tan               |
| HILUM      | Yellow            |
| PROTEIN    | 43-44% (DM Basis) |
| SEED SIZE  | 20.2 gm/100sd     |
| PRR        | N/A               |

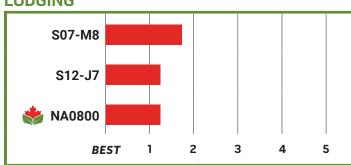
### **AGRONOMIC TRAITS**

| STATUS         | Entry  | Yield | RM  | DTM | Lodging |
|----------------|--------|-------|-----|-----|---------|
| EXPERIMENTAL   | NA0800 | 46.4  | 0.8 | 112 | 1.3     |
| СНЕСК          | S12-J7 | 46.7  | 1.2 | 114 | 1.3     |
| СНЕСК          | S07-M8 | 41.4  | 0.7 | 112 | 1.7     |
| REPS WITH DATA | -      | 8     | -   | 8   | 6       |

#### **YIELD DATA**



#### **LODGING**



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## **NA1800**



## **Key Features**

- New conventional variety for all areas that grow late group I-early group II varieties
- Maturity of RM 1.8 and high yield potential in all areas tested
- Strong agronomic package including tolerance to most common diseases
- PI88788 type resistance to Soybean Cyst Nematode
- Excellent seed quality with characteristics desired for food grade markets
- Med Tall plant adapted to medium heavier soils or no-till environments

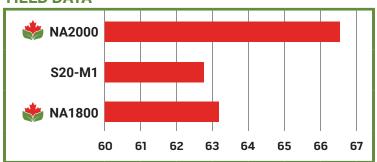
## **PLANT CHARACTERISTICS**

| FLOWER     | Purple                |
|------------|-----------------------|
| PUBESCENCE | Light Tawny           |
| POD WALL   | Brown                 |
| HILUM      | Imperfect Yellow      |
| PROTEIN    | 41.5-42.5% (DM Basis) |
| SCN        | Resistant             |
| PRR        | RPS1C                 |
| HEIGHT     | Medium Tall           |

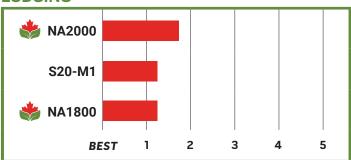
## **AGRONOMIC TRAITS**

| STATUS         | Entry  | Yield | RM  | DTM | Lodging | SCN |
|----------------|--------|-------|-----|-----|---------|-----|
| EXPERIMENTAL   | NA1800 | 63.1  | 1.8 | 114 | 2.7     | Yes |
| СНЕСК          | S20-M1 | 62.7  | 2.0 | 115 | 2.4     | Yes |
| NASI CHECK     | NA2000 | 66.5  | 2.0 | 116 | 2.4     | Yes |
| REPS WITH DATA | -      | 9     | -   | 9   | 9       |     |

## **YIELD DATA**



## **LODGING**



**DTM**: Days to maturity after planting **Lodging**: 1 is excellent, 5 is poor **Protein**: Reported on a dry matter basis **RM**: Estimate provided by the company (checks)

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## **NA2000**



## **Key Features**

- New conventional variety for all areas that grow late group I-early group II varieties
- Maturity of RM 2.0 with strong overall agronomic package
- Consistent high yield potential across all environments tested
- Medium plant height with healthy dark green field appearance
- Excellent seed quality and higher protein levels for food-grade markets
- PI88788 type resistance to Soybean Cyst Nematode
- Above average SDS tolerance

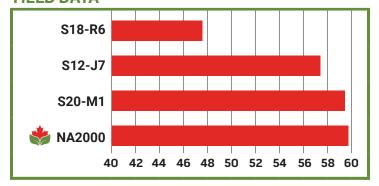
## **PLANT CHARACTERISTICS**

| FLOWER     | White             |
|------------|-------------------|
| PUBESCENCE | Grey              |
| POD WALL   | Brown             |
| HILUM      | Yellow            |
| PROTEIN    | 42-43% (DM Basis) |
| SEED SIZE  | 21.1 gm/100sd     |
| PRR        | RPS1C             |
| HEIGHT     | Medium            |
| PLANT TYPE | Medium Bush       |

## **AGRONOMIC TRAITS**

| STATUS         | Entry  | Yield | RM  | DTM | Lodging | SCN |
|----------------|--------|-------|-----|-----|---------|-----|
| EXPERIMENTAL   | NA2000 | 59.7  | 2.0 | 119 | 2.4     | Yes |
| CHECK          | S20-M1 | 59.5  | 2.0 | 118 | 2.6     | Yes |
| СНЕСК          | S12-J7 | 57.4  | 1.2 | 114 | 2.6     | Yes |
| СНЕСК          | S18-R6 | 47.5  | 1.8 | 117 | 1.4     | Yes |
| REPS WITH DATA | -      | 5     | -   | 5   | 4       |     |

## **YIELD DATA**



## **LODGING**



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DTM: Days to maturity after plantingLodging: 1 is excellent, 5 is poorProtein: Reported on a dry matter basisRM: Estimate provided by the company (checks)

# NA2700



## **Key Features**

- · Mid late group II varieties
- · Very high yield potential across all environments tested
- Maturity 2.7
- · Medium height
- · Above average tolerance to SDS
- · PI88788 resistance to SCN
- · High Protein levels
- · RPS1C for phytophthora protection

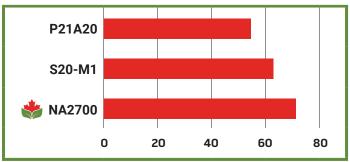
## **PLANT CHARACTERISTICS**

| FLOWER     | Purple              |
|------------|---------------------|
| PUBESCENCE | Light Tawny         |
| POD WALL   | Tan                 |
| HILUM      | Imperfect Yellow    |
| PROTEIN    | 43-43.5% (DM Basis) |
| SEED SIZE  | 21.2 gm/100sd       |
| PRR        | RPS1C               |
| HEIGHT     | Medium              |
| PLANT TYPE | Slender Bush        |

## **AGRONOMIC TRAITS**

| STATUS         | Entry  | Yield | RM  | DTM | Lodging | SCN |
|----------------|--------|-------|-----|-----|---------|-----|
| EXPERIMENTAL   | NA2700 | 71.2  | 2.7 | 122 | 3       | Yes |
| СНЕСК          | S20-M1 | 62.8  | 2.0 | 118 | 3.4     | Yes |
| СНЕСК          | P21A20 | 53.4  | 2.1 | 117 | 1.4     | Yes |
| REPS WITH DATA | -      | 5     | -   | 5   | 5       |     |

#### **YIELD DATA**



## **LODGING**



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