

3. LEAF (continued):

* ____ Arrangement on Stem: 1 = Opposite 2 = Alternate 3 = Opposite Below, Alternate Above

4. FLOWERS:

* ____ Node Number of 1st Flower on Main Stem

* ____ Days to Flowering

____ Days Earlier Than Check Variety: _____

 Flowering Same As Check Variety: _____

____ Days Later Than Check Variety: _____

* ____ Flowering Class: 1 = Early 2 = Medium Early 3 = Medium Late
 4 = Late 5 = Very Late

* ____ Flower Pubescence: 1 = None 2 = Low 3 = Medium (Seasco 2A) 4 = Heavy (Seasco 3)

* ____ Color: 1 = White (Very Pale Pink) 2 = Dark Pink 3 = Light Purple (Seasco 2A)
 4 = Medium Purple (Seasco 3) 5 = Dark Purple 6 = Purple-white
 7 = Other _____

* ____ Corolla Spotting: 1 = None 2 = Spotted

5. CAPSULES: (Pods)

* ____ Shattering: 1 = Dehiscent (Shattering) (UCR-3) 2 = Semi-dehiscent (Semi-shattering)
 3 = Semi-indehiscent (Shatter-resistant) (Seasco 7) 4 = Indehiscent (Shatterproof) (Imp. Baco)

* ____ Pubescence: 1 = Glabrous 2 = Few Short Hairs 3 = Numerous Long Hairs

* ____ Pod Wall: 1 = Thin 2 = Medium Thin (Improved Baco-2) 3 = Medium (UCR-3)
 4 = Medium Thick (SB-S-8-2) 5 = Thick (SB-S-Baco-3)

* ____ Pod Size Class: 1 = Small (UCR-3) 2 = Medium (Seasco 4)
 3 = Medium Large (Seasco 3) 4 = Large (Seasco 7)

* ____ • ____ mm Pod Length

____ mm Shorter Than Check Variety: _____

 Pod Length Same As Check Variety: _____

____ mm Longer Than Check Variety: _____

* ____ No. Pods/Leaf Axil ____ No. Pods/Node ____ No. Locules (Rows of Seed/Pod)

____ No. Seeds/Podl ____ • ____ cm to First Pod Above Ground ____ • ____ cm 1st to Last Pod

* ____ Days to Maturity

____ Days Earlier Than Check Variety: _____

 Maturity Same As Check Variety: _____

____ Days Later Than Check Variety: _____

* ____ Maturity Class 1 = Very Early (< 90 Days) 2 = Early (90 – 100 (Seasco 3) 3 = Medium Early (101 – 110)
 4 = Medium Late (111 – 120 (UCR-3, Seasco 4)) 5 = Late (121 – 130) 6 = Very Late (> 130)

6. SEEDS:

* ____ Color:

| | | | |
|------------------------------|--------------------------|----------------------------|---------------------------|
| 1 = Black | 2 = White | 3 = Grey (off-white) | 4 = Dark Gray |
| 5 = Light Brown | 6 = Brown (Impr. Baco-2) | 7 = Yellow | 8 = Tan (UCR-3) |
| 9 = Buff (Seasco 7) | 10 = Fawn | 11 = Dark Red | 12 = Brown-tan (SB-S-5-2) |
| 13 = Tan-Brown (SB-S-Baco-3) | | 14 = Other (Specify) _____ | |

* ____ Coat Surface: 1 = Smooth 2 = Ridged (Rough)

* ____ • ____ % Oil ____ • ____ % Protein (Moisture Free)

6. SEEDS (continued):

* ___ . ___ g per 1000 Seeds

* ___ . ___ g Less Than Check Variety: _____

Weight Same as Check Variety: _____

* ___ . ___ g More Than Check Variety: _____

| | | |
|----------------------------|---------------------------------|-------------------------------------|
| * _____ Seed Weight Class: | 1 = < 2 g (Small) (UCR-3, SB-5) | 2 = 2-3 g (Medium Small) (Seasco 3) |
| | 3 = 3-4 g (Medium Large) | 4 = > 4 g (Large) (Seasco 4) |

7. DISEASES: 0 = Not Tested 1 = Susceptible 2 = Low Resistance 3 = Moderate Resistance 4 = High Resistance* ___ Bacterial Leaf Spot (*Pseudomonas sesami*)* ___ Alternaria Leaf Spot (*Alternaria sesami*)* ___ Cercospora Leaf Spot (*Cercospora sesami*)___ C. Leaf Spot (*C. sesamicola*)___ Verticillium Wilt (*Verticillium albo-atrum*)___ Phytophthora Blight or Rot (*Phytophthora parasitica* var. *sesami*)* ___ Powdery Mildew (*Oidium* spp.)___ Fusarium Wilt (*Fusarium oxysporum*, *F. sesami*)___ Helminthosporium Blight (*H. sesami*)___ Charcoal Rot (*Macrophomina phaseoli*)___ Southern Blight (*Pellicularia rolfsii*)

___ Other: _____

8. COMMENTS: List any additional characteristics that may contribute to the novelty of the variety.**9. DIRECTIONS:** Select the number that characterizes the variety in the features above. Those characteristics marked with an asterisk (*) should be recorded. Any others should be recorded if possible to help establish novelty or uniqueness. Characteristics described, including numerical measurements, should represent those that are typical for the variety. Give Test Area: _____, conditions _____.