

**Plot No. 14**

|   |    |                                   |                            |                                  |    |  |       |                                   |                |       |                            |                          |   |   |                  |   |   |              |  |
|---|----|-----------------------------------|----------------------------|----------------------------------|----|--|-------|-----------------------------------|----------------|-------|----------------------------|--------------------------|---|---|------------------|---|---|--------------|--|
| 1 (5L)  | 2  | 3                                 | 4                          | 5                                | 6  | 7(5L)  | 1(4L) | 2                                 | 3              | 4(4L) | 1(3L)                      | 2                        | 3 | 4 | 5                | 6 | 7 | 8(3L)        |  |
|   |    |                                   | <b>SSHT</b>                |                                  |    |  |       |                                   | <b>IVHT-SD</b> |       |                            |                          |   |   | <b>SHT (St.)</b> |   |   |              |  |
| 14(5L)  | 13 | 12                                | 11                         | 10                               | 9  | 8(5L)  | 8(4L) | 7                                 | 6              | 5(4L) | 2(3L)                      | 4                        | 6 | 8 | 1                | 3 | 5 | 7(3L)        |  |
| 2(5L)   | 4  | 6                                 | 8                          | 12                               | 10 | 14(5L)   | 2(4L) | 4                                 | 8              | 6(4L) | 8(3L)                      | 7                        | 5 | 6 | 4                | 2 | 3 | 1(3L)        |  |
| 13(5L)  | 11 | 9                                 | 7                          | 5                                | 3  | 1(5L)  | 7(4L) | 5                                 | 3              | 1(4L) | <b>GP Lines (1-24)</b>     |                          |   |   |                  |   |   |              |  |
| 14(5L)  | 13 | 12                                | 11                         | 10                               | 9  | 8(5L)  | 8(4L) | 7                                 | 6              | 5(4L) | <b>GP Lines (48-25)</b>    |                          |   |   |                  |   |   |              |  |
| 1(5L)   | 2  | 3                                 | 4                          | 5                                | 6  | 7(5L)  | 1(4L) | 2                                 | 3              | 4(4L) | <b>GP Lines (49-72)</b>    |                          |   |   |                  |   |   |              |  |
| <b>Pistillate line</b><br>[(1) SKP-84 to (14) SKP 106]  |    |                                   |                            |                                  |    |  |       |                                   |                |       | <b>GP Lines</b><br>(94-73) |                          |   |   |                  |   |   |              |  |
| <b>Pistillate line</b><br>[(15) SKP-72 to (20) NAUCP-2] |    |                                   |                            |                                  |    | <b>Inbred line</b><br>[(1) NAUCI-1 to (15) NAUCI-10]   |       |                                   |                |       |                            |                          |   |   |                  |   |   |              |  |
| <b>IF1</b><br>[1 (1L) to 4 (1L)]                        |    | <b>IF4</b><br>[1 (3L) to 11 (3L)] |                            |                                  |    |  |       | <b>IF5</b><br>[1 (3L) to 13 (2L)] |                |       |                            |                          |   |   |                  |   |   |              |  |
| <b>IF6</b><br>[1 (4L) to 12 (1L)]                       |    |                                   |                            |                                  |    | <b>IF7</b><br>[1 (2L) to 16 (4L)]  |       |                                   |                |       |                            |                          |   |   |                  |   |   |              |  |
| <b>IF8</b><br>[1 (3L) to 14 (3L)]                       |    |                                   |                            |                                  |    | <b>PF1</b><br>[1 (2L) to 2 (2L)]   |       | <b>PF2</b><br>[1 (5L) to 3 (6L)]  |                |       |                            |                          |   |   |                  |   |   |              |  |
| <b>PF3</b><br>[1 (3L) to 2 (3L)]                        |    | <b>PF4</b><br>[1 (4L) to 2 (4L)]  |                            | <b>PF7</b><br>[1 (1L) to 5 (1L)] |    | <b>DOR line (1 to7) + Inbred Line (48-1, JI-35)</b><br>[1 (3L), 2 (4L), 3 (4L), 4 (5L), 5 (4L), 6 (4L), 7 (4L), 48-1 (4L), JI-35 (4L)] |       |                                   |                |       |                            |                          |   |   |                  |   |   |              |  |
| 1   | 2  | 3                                 | 4                          | 5                                | 6  | 7  | 8     | 9                                 | 10             | 11    | 12                         | <b>DCS-94 (12 Line)</b>  |   |   |                  |   |   | <b>House</b> |  |
|   |    |                                   | <b>Mono. Trail (AICRP)</b> |                                  |    |  |       |                                   |                |       |                            |                          |   |   |                  |   |   |              |  |
| 12  | 11 | 10                                | 9                          | 8                                | 7  | 6  | 5     | 4                                 | 3              | 2     | 1                          | <b>NAUCP-4 (12 Line)</b> |   |   |                  |   |   |              |  |