

## 1999 Active-layer Detachment Data

| I.D.    | UTM Easting | UTM Northing | UTM Zone | Degree | Slump Width | Outlet Width | Perimeter | Slump Length 1 | Slump Length 2 | Orientation |
|---------|-------------|--------------|----------|--------|-------------|--------------|-----------|----------------|----------------|-------------|
| YAD-1   | 384382      | 7865892      | 8        | 2      | 26          | 100          | 40        | 17.2           | 17.2           | 90          |
| YAD-2   | 384132      | 7665775      | 8        | 1      | 17.9        | 30           | 30        | 4.5            | 13.6           | -----       |
| YAD-3   | 383990      | 7665717      | 8        | 2      | 19.8        | 10           | 25.6      | 8              | -----          | -----       |
| YAD-4   | 383910      | 7665729      | 8        | 1      | 49          | 10           | 63        | 15.4           | 20.7           | -----       |
| YAD-5   | 383913      | 7665740      | 8        | 2      | 41.2        | -----        | 70.5      | 17.1           | 19.7           | -----       |
| YAD-6   | 383866      | 7665731      | 8        | 2      | 32          | -----        | 47.1      | 17.5           | 9.8            | -----       |
| YAD-7   | 383723      | 7665703      | 8        | 2      | 34.6        | -----        | 69.8      | 12.4           | 8              | -----       |
| YAD-8   | 384002      | 7665430      | 8        | 1      | 28.3        | -----        | 32        | 3.7            | 10.5           | 270         |
| YAD-9a  | 384774      | 7665564      | 8        | 1      | 8.1         | 10           | 15.3      | 6.3            | 5.8            | -----       |
| YAD-9b  | 384774      | 7665564      | 8        | 2      | 16.1        | 10           | 16.1      | 6.3            | -----          | -----       |
| YAD-10  | 384815      | 7665610      | 8        | 1      | 55.9        | -----        | 69.2      | 10             | 10.3           | -----       |
| YAD-11  | 618254      | 7670161      | 7        | 2      | 16.6        | 15           | -----     | 25             | 41             | 310         |
| YAD-13  | 612272      | 7674374      | 7        | 1      | 25          | -----        | -----     | -----          | -----          | -----       |
| YAD-14  | 612915      | 7673511      | 7        | 1      | 50          | 50           | 69.4      | 19.4           | 12.3           | 68          |
| YAD-15  | 612915      | 7673511      | 7        | 1      | 31          | 3            | 48.7      | 15.5           | 10.8           | 326         |
| YAD-16  | 613165      | 7673372      | 7        | 1      | 23.5        | 20           | 71.8      | 27.5           | 30.5           | 332         |
| YAD-17  | 613165      | 7673372      | 7        | 1      | 15          | 15           | 25        | 13.9           | 5.7            | 340         |
| YAD-18a | 613228      | 7673245      | 7        | 2      | 44.8        | 20           | 75.4      | 39.2           | 11.6           | 320         |
| YAD-18b | 613228      | 7673245      | 7        | 2      | 20          | 20           | 41.5      | 24.3           | 3.7            | 38          |
| YAD-19  | 613324      | 7673242      | 7        | 1      | 13.1        | 13.1         | 31        | 12.3           | 9.8            | 328         |
| YAD-20  | 614224      | 7672834      | 7        | 1      | 40          | -----        | -----     | -----          | 20             | -----       |
| YAD-21  | 614224      | 7672834      | 7        | 1      | 10          | -----        | -----     | 20             | -----          | -----       |
| YAD-22  | 614788      | 7672220      | 7        | 1      | 20.9        | 20.9         | 35.9      | 14.4           | 11.5           | 10          |
| YAD-23  | 614710      | 7672167      | 7        | 1      | 10.8        | 10.8         | 18        | 5.9            | 6.8            | 342         |
| YAD-24  | 614746      | 7672105      | 7        | 1      | 10.5        | 10           | 20.9      | 9.4            | 9.5            | 316         |
| YAD-25  | 614609      | 7672339      | 7        | 1      | 14.7        | -----        | 26.3      | 11.8           | 13.1           | 332         |