| Variable | N | 0, N = 374 | 1, N = 83 |
| --- | --- | --- | --- |
| responseid | 457 |  |  |
| Mean (SD) |  | 316 (185) | 299 (193) |
| Range |  | 2, 668 | 4, 664 |
| province | 457 |  |  |
| AB |  | 156 (42%) | 21 (25%) |
| MB |  | 85 (23%) | 17 (20%) |
| SK |  | 133 (36%) | 45 (54%) |
| nolandwithwetlandconfchoice | 457 | 10 (2.7%) | 2 (2.4%) |
| converted\_bush | 457 | 74 (20%) | 50 (60%) |
| converted\_nativegrassland | 457 | 31 (8.3%) | 26 (31%) |
| cropland\_owned | 457 |  |  |
| Mean (SD) |  | 2,825 (5,973) | 4,922 (11,189) |
| Range |  | 0, 89,560 | 0, 94,000 |
| hayland\_owned | 457 |  |  |
| Mean (SD) |  | 112 (360) | 126 (385) |
| Range |  | 0, 5,000 | 0, 3,200 |
| pastland\_owned | 457 |  |  |
| Mean (SD) |  | 418 (2,262) | 205 (396) |
| Range |  | 0, 32,000 | 0, 2,000 |
| acres\_owned | 457 |  |  |
| Mean (SD) |  | 3,354 (6,667) | 5,253 (11,235) |
| Range |  | 0, 89,560 | 150, 94,000 |
| acres\_rented | 457 |  |  |
| Mean (SD) |  | 1,447 (3,199) | 1,613 (2,017) |
| Range |  | 0, 41,600 | 0, 9,720 |
| totalacres | 457 |  |  |
| Mean (SD) |  | 4,929 (7,973) | 7,202 (12,785) |
| Range |  | 160, 92,160 | 320, 106,000 |
| canola | 457 |  |  |
| Mean (SD) |  | 33 (19) | 37 (12) |
| Range |  | 0, 100 | 0, 65 |
| barley | 457 |  |  |
| Mean (SD) |  | 13 (18) | 13 (14) |
| Range |  | 0, 100 | 0, 68 |
| rye | 457 |  |  |
| Mean (SD) |  | 1 (6) | 0 (2) |
| Range |  | 0, 100 | 0, 10 |
| spring\_wheat | 457 |  |  |
| Mean (SD) |  | 30 (21) | 30 (14) |
| Range |  | 0, 100 | 0, 50 |
| beans | 457 |  |  |
| Mean (SD) |  | 1 (4) | 0 (2) |
| Range |  | 0, 40 | 0, 15 |
| peas | 457 |  |  |
| Mean (SD) |  | 4 (8) | 6 (7) |
| Range |  | 0, 38 | 0, 25 |
| flaxseed | 457 |  |  |
| Mean (SD) |  | 1 (4) | 1 (4) |
| Range |  | 0, 25 | 0, 25 |
| lentil | 457 |  |  |
| Mean (SD) |  | 3 (9) | 2 (6) |
| Range |  | 0, 50 | 0, 33 |
| soybeans | 457 |  |  |
| Mean (SD) |  | 3 (8) | 2 (7) |
| Range |  | 0, 40 | 0, 33 |
| corn | 457 |  |  |
| Mean (SD) |  | 2 (7) | 1 (4) |
| Range |  | 0, 60 | 0, 25 |
| oats | 457 |  |  |
| Mean (SD) |  | 5 (16) | 5 (8) |
| Range |  | 0, 100 | 0, 25 |
| sunflower | 457 |  |  |
| 0 |  | 369 (99%) | 80 (96%) |
| 6 |  | 1 (0.3%) | 0 (0%) |
| 9 |  | 0 (0%) | 1 (1.2%) |
| 10 |  | 2 (0.5%) | 1 (1.2%) |
| 12 |  | 1 (0.3%) | 0 (0%) |
| 25 |  | 1 (0.3%) | 0 (0%) |
| 48 |  | 0 (0%) | 1 (1.2%) |
| others | 457 |  |  |
| Mean (SD) |  | 5 (15) | 1 (5) |
| Range |  | 0, 100 | 0, 25 |
| auto\_guidance | 457 | 330 (88%) | 79 (95%) |
| gps | 457 | 116 (31%) | 39 (47%) |
| variable\_rate | 457 | 105 (28%) | 33 (40%) |
| drones | 457 | 54 (14%) | 13 (16%) |
| soil\_test | 457 | 258 (69%) | 65 (78%) |
| slow\_release\_fert | 457 | 134 (36%) | 40 (48%) |
| rentland\_next5yrs | 457 | 44 (12%) | 4 (4.8%) |
| buyland\_next5yrs | 457 | 57 (15%) | 19 (23%) |
| bothrentbuy\_next5yrs | 457 | 147 (39%) | 40 (48%) |
| notrentbuy\_next5yrs | 457 | 126 (34%) | 20 (24%) |
| zero\_tllage\_in2019 | 457 | 282 (75%) | 71 (86%) |
| continuouscropping\_in2019 | 457 | 326 (87%) | 80 (96%) |
| plowgreencrops\_in2019 | 457 | 16 (4.3%) | 2 (2.4%) |
| hvewintercrops\_in2019 | 457 | 58 (16%) | 10 (12%) |
| rotationalgrazing\_in2019 | 457 | 86 (23%) | 23 (28%) |
| infield\_wintergrazing\_in2019 | 457 | 70 (19%) | 16 (19%) |
| shelterbelts\_in2019 | 457 | 221 (59%) | 46 (55%) |