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| Project Code 117 QID 120038B | | OMB No. 0535-0088: Approval Expires 2/29/2012 | | |
| SURVEY_LOGO_1:USDA_logo_bw.gif | **FORM B**  **POTATO YIELD COUNTS**  **2011** | | new_nass_logo_bw | **NATIONAL**  **AGRICULTURAL STATISTICS**  **SERVICE** |

|  |  |  |  |  |  |  |  |
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| **Lab**  **Determinations**  **on Back Side** | YEAR, CROP, FORM, MMDD  (1 – 7)  **1 8 3** \_\_\_\_ \_\_\_\_ \_\_\_\_ \_\_\_\_ |  |  |  |  |  |  |
|  |  |  | **Date:** | |  | | |

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| 1. Has operator applied pesticides with organophosphorous content to the sample field? | | | | | | | | | |
| **YES**   **NO** | | | | | | | | | |
| *If YES,* enter latest application date and name of pesticide | | | | | | | | | |
| **UNIT LOCATION** |  | | | **UNIT 1** | | |  | **UNIT 2** | |
| 2. Number of rows along edge of field . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | **Rows** |  | |  |  | |  |
| 3. Number of paces into field . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | **Paces** |  | |  |  | |  |
| **ROW SPACE MEASUREMENTS** | |  | | **UNIT 1** | |  | | **UNIT 2** | |
| 4. Measure distance from center of the stems in Row 1  to the center of the stems in Row 2 . . . . . . . . . . . . . . . . . . . . . . . . . | | **Feet & Tenths** | | 301 | **. \_\_\_\_** |  | | 302 | **. \_\_\_\_** |
| 5. Measure distance from center of the stems in Row 1  to the center of the stems in Row 5 . . . . . . . . . . . . . . . . . . . . . . . . . | | **Feet & Tenths** | | 303 | **. \_\_\_\_** |  | | 304 | **. \_\_\_\_** |
| **COUNTS WITHIN 20 FOOT UNITS** | | | |  | |  | |  | |
| 305 |  |  | | 306 |  |
| 6. Number of **HILLS** . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | |
| *Select hills 8, 9, and 10 in each unit, dig each hill, brush and thoroughly clean tubers.*  *Count tubers 1 ½ inches or more in diameter* (*use gauge*). | | | | |  |  | |  |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 7. Number of **TUBERS** 1 ½ inches or more in diameter . . . . . . . . . . . . . . . . . . . . . . . | | | | | 307 |  |  | | 308 |  |
|  | | | | | | | | | | |
| **IDAHO, MAINE, OREGON and WASHINGTON** – Skip items 8 and 9 and send tubers from both units to lab. | | | | | | | | | | |
|  | |  | |  | | | |  |  |  |
| 8. Enter type: . . . . . . . . | | Red = 1 White = 2 Russet = 3 Yellow = 5 | | . . . . . . . . . . . . . . | | | | **CODE** | 317 |  |
| Weigh the tubers from item 7 and record the weight.  (*Remove tubers from bag and brush before weighing*)  9. **Field weight of each unit** . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | |  | | **UNIT 1** | | |  | **UNIT 2** | |
| **GRAMS** | | 309 |  | |  | 310 |  |
| a. Second weighing (*Use only if scale capacity exceeded*) . . . . . . . . . . | | | **GRAMS** | | 311 |  | |  | 312 |  |
| b. Third weighing (*Use only if scale capacity exceeded*) . . . . . . . . . . . . | | | **GRAMS** | | 313 |  | |  | 314 |  |
|  |  | |  | |  | | | |  |  |
| **Enumerator:** |  | |  | | Enumerator Number | | | | 390 |  |
|  |  | |  | | Supervisor Number | | | | 391 |  |
|  | | |  | | Evaluation | | | | 393 |  |
|  | | |  | |  | | | |  |  |
|  | | |  | | **STATUS CODE** | | | | 380 |  |

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| **FORM B: POTATOES** *Continued* |  |  |  |
| **LABORATORY DETERMINATIONS** |  |  |  |

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| **IDAHO, MAINE, OREGON AND WASHINGTON** – Complete items 10, 11 and 12. |  |  |

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|  |  | **LAB WEIGHT** |  |
| 10. **UNIT 1 net weight** . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | **GRAMS** | 315 |  |
| 11. **UNIT 2 net weight** . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | **GRAMS** | 316 |  |
| 12. **Red = 1, White = 2, Russet = 3, Yellow = 5** . . . . . . . . . . . . | **CODE** | 317 |  |
|  |  |  |  |
|  |  |  |  |