|  |  |
| --- | --- |
| Project Code 794 QID  |  OMB No. 0535-0088: Approval Expires xx/xx/20xx |
| **SURVEY_LOGO_1:USDA_logo_bw.gif** | **FORM C – LABORATORY OBSERVATIONS****HAZELNUT OBJECTIVE YIELD SURVEY****20xx** | http://nassnet/miso/PRIME_Center/Communication_Guidelines/Official_Logos/NASS%20Graphic/nass_logo_bw.gif | **NATIONAL****AGRICULTURAL STATISTICS****SERVICE****Oregon Hazelnut Marketing Board** |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Form |  | Year | Sample |  | Stratum | Row |  | Tree |  | Unit |
| 3 | 9 |  | xx |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|

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| --- |
|  |

Type of nut: Round = 1; Elongated = 2

|  |  |  |
| --- | --- | --- |
| Date: | By: |  |

Total number of nuts received

|  |
| --- |
|  |

Sampling interval (from table below)

|  |
| --- |
| or |

Expected number of nuts in sample (Total nuts received/sampling interval)Number of nuts sampled

|  |  |
| --- | --- |
| By |  |

\*\*Number of nuts peeled

|  |  |
| --- | --- |
| By |  |

\*\* *If nuts peeled are less than nuts sampled, search work area for lost nuts.* |

|  |  |  |
| --- | --- | --- |
| **Sampling Interval Table** | **Minimum**sample size | **Maximum**sample size |
| **Number of****nuts received** | **Sampling interval** |
| **33 or less** | **1** | 1 | 33 |
| **34 to 49** | **1.5****(throw out every 3rd nut)** | 23 | 33 |
| **50 to 66** | **2** | 25 | 33 |
| **67 to 99** | **3** | 22 | 33 |
| **100 to 124** | **4** | 25 | 31 |
| **125 to 149** | **5** | 25 | 30 |
| **150 to 174** | **6** | 25 | 29 |
| **175 to 199** | **7** | 25 | 28 |
| **200 to 224** | **8** | 25 | 28 |
| **225 to 249** | **9** | 25 | 28 |
| **250 to 274** | **10** | 25 | 27 |
| **275 to 299** | **11** | 25 | 27 |
| **300 to 324** | **12** | 25 | 27 |
| **325 or more total nuts  25 for sample. Divide to get interval** | 24 | No set max |

**(OVER)**

|  |
| --- |
| **Number of nuts by size group** |
| SizeGroup | Total Nuts | Defective Nuts |  | Size Group |
|  |  | Tally | Total |  |  |  |
| 1 |  |  |  |  |  | 1 |
| 2 |  |  |  |  |  | 2 |
| 3 |  |  |  |  |  | 3 |
| 4 |  |  |  |  |  | 4 |
| 5 |  |  |  |  |  | 5 |
| 6 |  |  |  |  |  | 6 |
| 7 |  |  |  |  |  | 7 |
| 8 |  |  |  |  |  | 8 |
| \*\***Total** |  | by: |  |
|  *\*\* If total nuts sized is less than total nuts peeled, search work area for lost nuts.* |

|  |
| --- |
|  |
|  **Green weight of *Good nuts*:**  |  . |
|  |
|  |  | by:  | date: |  |  |

**Revised June, 2015**