|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Project Code 101, 102 QID 120034Q-3 | | OMB No. 0535-0088: Approval Expires 7/31/2018 | | |
| **SURVEY_LOGO_1:USDA_logo_bw.gif** | **FORM Q-3**  **LABORATORY SCALE CHECK**  **2018** | | http://nassnet/miso/PRIME_Center/Communication_Guidelines/Official_Logos/NASS%20Graphic/nass_logo_bw.gif | **NATIONAL**  **AGRICULTURAL STATISTICS**  **SERVICE** |

|  |  |  |
| --- | --- | --- |
|  | Year, Form, Month. . . . . . . . . . . . . . . . . . . . . . | 1 – 5  \_\_ 0 3 \_\_ \_\_ |
|  | Region, State, District. . . . . . . . . . . . . . . . . . . . | 6 – 9  1 \_\_ \_\_ 1 |
|  | Scale Serial No. Scale ID | 10 – 13  3 \_\_ \_\_ \_\_ |
|  | Date: | 14 - 17  \_\_ \_\_ \_\_ \_\_ |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Complete one form per scale each day that the scale is used for Objective Yield Laboratory measurements. Test code shows which tests should be completed for which crops.  Code 1 – Complete for all crops except potatoes.  Code 2 – Complete for Corn only.  Code 3 – Complete for Potatoes only. | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | |
|  | **Test**  **Code** | | **Test**  **Weight** | | **Scale**  **Reading** | | **Reading**  **Minus**  **Actual** | | **Scales**  **Accepted**  **1 – Yes 2 - No** | | **Tolerance** | |  |  |
|  | 1 | | 50.0 | | 315 | | 329 | | 343 | | ± 1 g | |  |  |
|  | 1 | | 197.5 | | 316 | | 330 | | 344 | | ± 1 g | |  |  |
|  | 1 | | 492.5 | | 317 | | 331 | | 345 | | ± 1 g | |  |  |
|  | 2 | | 1399.7 | | 318 | | 332 | | 346 | | ± 1 g | |  |  |
| **Beginning**  **of**  **Lab**  **Work** | 3 | | 2268.0 | | 319 | | 333 | | 347 | | ± 1 g | |  | **Lab Tech**  **Number** |
| 3 | | 4535.9 | | 320 | | 334 | | 348 | | ± 1 g | |  |
| 3 | | 6803.9 | | 321 | | 335 | | 349 | | ± 1 g | |  | 380 |
|  | | | | | | | | | | | | | | |
|  | **Test**  **Code** | | **Test**  **Weight** | | **Scale**  **Reading** | | **Reading**  **Minus**  **Actual** | | **Scales**  **Accepted**  **1 – Yes 2 - No** | | **Tolerance** | |  |  |
|  | 1 | | 50.0 | | 322 | | 336 | | 350 | | ± 1 g | |  |  |
|  | 1 | | 197.5 | | 323 | | 337 | | 351 | | ± 1 g | |  |  |
|  | 1 | | 492.5 | | 324 | | 338 | | 352 | | ± 1 g | |  |  |
|  | 2 | | 1399.7 | | 325 | | 339 | | 353 | | ± 1 g | |  |  |
| **End**  **of**  **Lab**  **Work** | 3 | | 2268.0 | | 326 | | 340 | | 354 | | ± 1 g | |  | **Lab Tech**  **Number** |
| 3 | | 4535.9 | | 327 | | 341 | | 355 | | ± 1 g | |  |
| 3 | | 6803.9 | | 328 | | 342 | | 356 | | ± 1 g | |  | 381 |
| Enter Code for each crop processed: 1 – Wheat, 2 – Soybeans, 3 – Cotton, 4 – Corn, 8 - Potato | | | | | | | | | | | | | | |
|  | | 373 | | 374 | | 375 | | 376 | | 377 | |  | | |