

# Weighing Plants — Wet & Dry — Scale & Application SOP

## 1. Purpose

To standardize the process for accurately weighing individual cannabis plants using the Ohaus Ranger hanging scale and the Weigh Plants application for both **Wet** and **Dry** plants.

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## 2. Required Equipment

- Ohaus Ranger scale
  - Bottom hook (screwed into scale)
  - Stainless steel “S” hooks
  - Handheld QR code scanner
  - Plastic tote (for dry plant hooks)
  - Weigh Plants application (Harvest menu)
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## 3. Set Up the Scale (If Necessary)

1. Place the Ohaus Ranger scale on the rack above the drying room door.
  2. Screw the bottom hook into the scale.
  3. Hang one stainless steel “S” hook from the bottom hook.
  4. Power on the scale and tare to zero.
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## 4. Operating the Weighing Application

1. Open the Harvest menu.
  2. Select **Weigh Plants**.
  3. Select the correct **Plant Type**:
    - **Wet** — freshly harvested plants
    - **Dry** — plants removed from drying racks
  4. No crop or strain selection is required — each plant uses its unique Plant ID.
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## 5. Weighing a Plant

### 5.1 Wet Plants

1. Attach a clean “S” hook to a lower branch of the plant.
  2. Hang the plant upside down from the scale.
    - This same hook will be used to hang the plant in the drying room after weighing.
  3. Verify the weight appears in the **Weight** field on screen.
  4. Scan the plant tag using the handheld QR scanner.
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## 5.2 Dry Plants

1. The plant will already have an “S” hook attached.
  2. Hang the plant by the existing hook onto the scale.
  3. Verify the weight appears in the **Weight** field on screen.
  4. Scan the plant tag using the handheld QR scanner.
  5. After processing, remove the “S” hook and place it into the **plastic tote**.
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When scanned, the system will automatically:

- Record the plant weight
  - Add an entry to the Log box
  - Associate the weight with the correct Plant ID
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## 6. If a QR Code Does Not Scan

1. Hang the plant and confirm the weight is displayed.
  2. Manually type the Plant ID into the application.
  3. Click **Process Current Plant**.
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## 7. Duplicate Weighing Warning

If a plant has already been weighed, the system will display a warning with options:

- **Cancel**
- **Replace Existing Weight**

This commonly occurs when the incorrect **Plant Type (Wet or Dry)** is selected. Always verify the Plant Type before continuing.