# ANNEX 15 - DESCRIPTION OF FLOWER AND BUNCH DEVELOPMENT STAGES IN MATOOKE

**Table 1.1** Description of bunch development stages in Enzirabahima and Nakitembe matooke varieties

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| **Variety** | **Stage of bunch growth** | **Photograph** | **Description** |
| **Enzirabahima**  **(seed fertile)** | Erect | D:\Al\Banana Research\Banana Flowering\Enzirabahima\EnzVid1\Enz1a\DSC_0937.JPG | Bracts incompletely open while still in the erect stage. Flowers are not visible |
|  | Horizontal | D:\Al\Banana Research\Banana Flowering\Enzirabahima\EnzVid1\Enz1a\DSC_1181.JPG | Some bracts fully open while subsequent bracts continue to open partially. On fully opened bracts, flowers are visible |
|  | Semi-pendent | D:\Al\Banana Research\Banana Flowering\Enzirabahima\EnzVid1\Enz1a\DSC_1293.JPG | Bracts open fully, with 1-2 bracts open at a time |
|  | Semi-pendent | D:\Al\Banana Research\Banana Flowering\Enzirabahima\EnzVid1\Enz1b\DSC_1480.JPG | Two bracts open simultaneously |
|  | Male bud appearance | D:\Al\Banana Research\Banana Flowering\Enzirabahima\EnzVid3\Enz3a\DSC_3318.JPG | Bracts open to full length and flower parts wither and fall off |
| **Nakitembe**  **(Seed sterile)** | Semi-Horizontal | D:\Al\Banana Research\Banana Flowering\Nakitembe\Nak1\DSC_9475.JPG | Bracts open partially |
|  | Pendent | D:\Al\Banana Research\Banana Flowering\Nakitembe\Nak1\DSC_9760.JPG | Bracts open partially |
|  | Pendent | D:\Al\Banana Research\Banana Flowering\Nakitembe\Nak2\DSC_0869.JPG | Bracts do not open to full length; flowers are visible |
|  | Male bud appearance | D:\Al\Banana Research\Banana Flowering\Nakitembe\Nak4\DSC_2679.JPG | Bracts on male buds open but do not roll back to full length. Flower parts wither but remain persistent |