

Tsavo Trust film clip: <https://www.youtube.com/watch?v=qGgM6-ggZOE&t=270s>

| WILDLIFE CONSERVATION PROGRAM: <i>Big Tusker Project – Aerial &amp; Ground Activities</i>                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Activity                                                                                                                                                                                                                                                    | Hours Flown                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Kilometers Covered                                                                                                                                                                                                                                               |
|  <b>Aerial Reconnaissance</b>                                                                                                                                              | <b>107</b> (402 for year)<br>Average 114km p/h of low-level flight                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>13,060</b> (46,038km for year)<br>Flights carried out jointly with KWS staff                                                                                                                                                                                  |
|  <b>Rhino specific flights</b>                                                                                                                                             | <b>23</b> (109.5 for year)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>2,610</b> (14,954km for year)                                                                                                                                                                                                                                 |
|                                                                                                                                                                                                                                                             | Field Patrol Days                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Kilometers Covered                                                                                                                                                                                                                                               |
| <b>Ground Activities</b><br>(Joint KWS / TT)                                                                                                                                                                                                                | <b>Protection teams: 150 days</b> (811 to date)<br><b>Monitoring teams: 60 days</b> (342 to date)                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Vehicle patrols: 10,482km</b> (53,684km to date)<br><b>Foot patrols: 800km</b> (3,968km to date)<br><b>Monitoring teams: 8,238km</b> (42,901km to date)                                                                                                       |
|  <b>Big “Tuskers” observed</b>                                                                                                                                             | <b>14</b> Tuskers - 7 Super Tusker bulls, 6 emerging bulls, 1 cow Tusker<br>= <b>23 individual observations</b>                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
| <b>Ivory recovered</b>                                                                                                                                                                                                                                      | <b>7</b> elephant tusks ( <b>16</b> for year)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                  |
| <b>Elephant mortality</b>                                                                                                                                                                                                                                   | <b>Fresh</b> (less than 3 weeks old)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Recent</b> (less than 3 months old)                                                                                                                                                                                                                           |
|                                                                                                                                                                                                                                                             | <b>3</b> – (c of d: 1 poached, 1 unknown, 1 natural)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Nil</b> (c of d:)                                                                                                                                                                                                                                             |
| <b>Poacher camps/hides</b>                                                                                                                                                                                                                                  | <b>Fresh - 1</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Recent – Nil</b>                                                                                                                                                                                                                                              |
| <b>Arrests</b>                                                                                                                                                                                                                                              | <b>4</b> – by KWS / TT – 2 ivory & 2 bushmeat poachers<br>( <b>28</b> for year to date); <b>Bushmeat recvd</b> (wet & dried): <b>8kg</b> (212kg for year to date)                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                  |
| <b>Snares/traps recovered</b>                                                                                                                                                                                                                               | <b>129</b> by Tembo Teams: <b>417</b> snares to date 2021 (329 small; 69 medium, 20 large)                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                  |
| <b>Human Wildlife Conflict</b>                                                                                                                                                                                                                              | <b>Joint TT-KWS team: 171</b> elephants driven from farmlands east of Mtito Andei<br>(1,348 elephants pushed out of farms in 2021 to date – ave. 7.5 per night)                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
| <b>Illegal Livestock (only in PA)</b>                                                                                                                                                                                                                       | <b>2</b> live cattle bomas (970 cows, 1,600 shoats + 5 men)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                  |
| <b>Written reports to KWS</b>                                                                                                                                                                                                                               | <b>71</b> (daily Situation reports, various communications & 1 monthly report)                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                  |
| <b>Significant notes</b>                                                                                                                                                                                                                                    | <ul style="list-style-type: none"><li>• 1<sup>st</sup> to 3<sup>rd</sup> June21: Bio-Ken conducted snake catching training at TT HQ</li><li>• 11<sup>th</sup> to 18<sup>th</sup> June21: TCA Aerial Wildlife Census; 1 aircraft, pilot &amp; RSO from TT</li><li>• 21<sup>st</sup> to 25<sup>th</sup> June21: Joint KWS/STE/TT elephant collaring exercise (12 elephants), replacing 2018 collars deployed</li><li>• 21<sup>st</sup> to 24<sup>th</sup> June21: T4 &amp; TT aircraft took part in KWS rhino ear notching in TWNP - IPZ</li></ul> |                                                                                                                                                                                                                                                                  |
| COMMUNITY CONSERVANCY PROGRAM:                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
| <b>Kamungi Conservancy</b><br>North boundary TWNP<br>                                                                                                                    | <ul style="list-style-type: none"><li>• <u>Employment</u> (through T/Trust): <b>36</b> permanent, <b>15</b> temporaries</li><li>• <u>Membership</u>: <b>1,400 people</b></li><li>• Community Mobilization meetings: <b>22</b></li><li>• Ongoing Projects: Water project; 10% fence plan; VSLA's; HEC-fence; Dispensary support; Permaculture Project; trainings</li><li>• Human Wildlife Conflict (HWC): <b>30</b> reports, mainly crop raiding elephants, leopard issues</li><li>• Security Ops (KWS, T3 &amp; KS):</li></ul>                   |                                                                                                                                                                                                                                                                  |
| <b>Shirango Conservancy</b><br>South East boundary TENP<br>                                                                                                              | <ul style="list-style-type: none"><li>• <u>Employment</u> (through T/Trust): <b>12</b> permanents</li><li>• <u>Membership</u>: <b>2,300 people</b></li><li>• Community Mobilization meetings: <b>4</b></li><li>• Ongoing Projects: Water project; anti-poaching; land tenure</li><li>• Human Wildlife Conflict (HWC): <b>11</b> reports elephant &amp; livestock predations</li><li>• Security Ops (KWS T1, T7 &amp; SS):</li></ul>                                                                                                              |                                                                                                                                                                                                                                                                  |
| FORMAL FIELD CONSERVATION PARTNERS:                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
| (Full list of supporters/partners shown on last page)                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
|    |                                                                                                                                                                                                                                                                                                                                                                            |    |

## WILDLIFE CONSERVATION PROGRAM:



### “Big Tusker Project”- aerial and ground mobile teams:

**Table 1: Summary of Big Tusker Project (BTP)**

| Activity / Detail                                                  | Number & Brief Remarks                                                                                                                     |
|--------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>BTP individual Tusker sightings</b>                             | <b>Total = 23 sightings</b>                                                                                                                |
| <b>Super Tusker Bulls</b>                                          | 7 individuals (12 sightings:                                                                                                               |
| <b>Emerging Tuskers (bulls)</b>                                    | 6 individuals (7 sightings)                                                                                                                |
| <b>Iconic Cow Tuskers</b>                                          | 1 individual (4 sighting)                                                                                                                  |
| <b>Elephant Mortality</b>                                          | 2: - 2 <b>fresh</b> (c of d: 1 unknown, 1 poached by cable snare)                                                                          |
| <b>Ivory Recovered</b>                                             | 2 tusks                                                                                                                                    |
| <b>Elephant Treatment/Translocation</b>                            | 1 cable snare successfully removed 27/5/21                                                                                                 |
| <b>Wildlife Rescues</b> (mainly venomous reptiles)                 | 1: 1 juvenile Grants gazelle stuck in a drying water hole on 30/6/21                                                                       |
| <b>Rhino Aerial Patrol Support</b><br>(KWS / ZSL / TT partnership) | 6 rhino specific reces: 2,610km flown = 23hrs (5 TW & 1 TE)                                                                                |
| <b>HWC cases attended to</b>                                       | 55 (171 elephants driven from community farmland east of Mtito Andei)                                                                      |
| <b>Arrests</b>                                                     | 4 (2 ivory poachers, 3 bushmeat poachers)                                                                                                  |
| <b>Wire Snares Recovered</b>                                       | 129 (105 small, 24 medium, 1 large)                                                                                                        |
| <b>Bush Meat Recovered (Kg)</b>                                    | 8kg (6kg boiled elephant meat, 2kg Dik-diks)                                                                                               |
| <b>Poachers Equip. Recovered</b>                                   | 2 knives, 2 pangas                                                                                                                         |
| <b>Poachers' camps/Blinds</b>                                      | 1 (1 active hideout)                                                                                                                       |
| <b>Night Ambushes set</b>                                          | 7 (4 Kulalu/Giriama, 1 Lukenya, 2 Murondo)                                                                                                 |
| <b>Response to Armed Situations</b>                                | Nil                                                                                                                                        |
| <b>Foot patrols (km) Tembo Teams</b>                               | 800km foot patrols – 6 teams                                                                                                               |
| <b>Collared Elephant Observations</b>                              | 17 forms submitted to STE (joint KWS/TT teams)                                                                                             |
| <b>High Value Wildlife Monitoring</b>                              | Ongoing partner to KWS TCA Research (Hirola, Grevy's zebra, carnivores)                                                                    |
| <b>Firefighting cases</b>                                          | Nil                                                                                                                                        |
| <b>Illegal Cattle Drive KWS Support</b>                            | Nil                                                                                                                                        |
| <b>Charcoal &amp; Logging</b>                                      | Nil                                                                                                                                        |
| <b>Training</b>                                                    | 2 TT Officers Masters training; 1 KWS Officer Masters training; HWC community training; snake catching/ID training by Bio-Ken (18 trained) |
| <b>TT HQ Rainfall</b>                                              | <b>Nil mm.</b> Total rainfall to date: <b>265mm</b>                                                                                        |

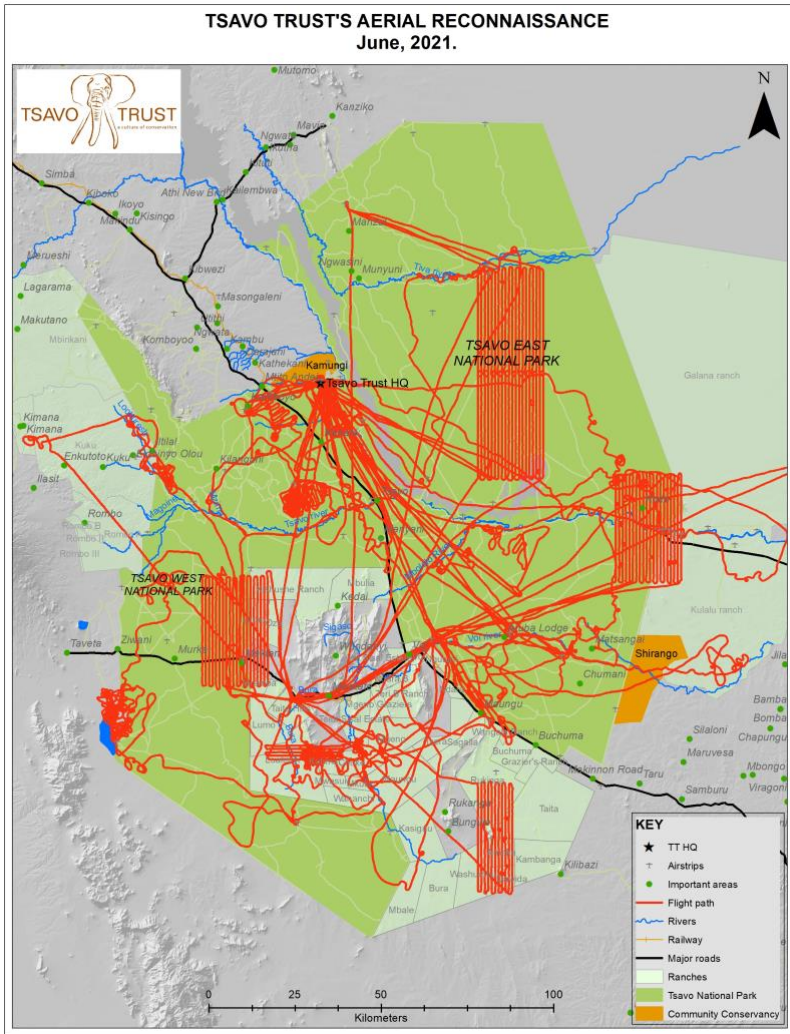


Photo shows one of Tsavo's most magnificent cow Tuskers – Dida – with part of her family herd in TENP on 20<sup>th</sup> June 2021. Dida is very old now and we are concerned that she may not pull through the next few months of this very dry spell. But she has, without doubt, given birth to many potential up and coming Tuskers over the several decades of her life.



## Aerial Reconnaissance – Areas Covered:

- This vital conservation tool provides “*eyes in the skies*” and directional guidance to ground units.
- All flight paths are logged and recorded with all relevant real-time observations relayed to KWS daily for necessary rapid actions and their records.



*Map shows Tsavo Trust's flight paths over the TCA this month.*

*107 hours flown covering 13,060 kilometers over Tsavo in support of KWS.*

*Covering: Air & ground activities; Big Tusker monitoring; Rhino related flights; Locating illegal activities; Wildlife monitoring; Aerial census and telemetry tracking.*

*The blocks with transects show blocks counted by the Tsavo Trust aerial team that took part in the TCA census between 11<sup>th</sup> and 18<sup>th</sup> June 2021.*



*30<sup>th</sup> June 2021: shows Tsavo Trust's newly completed vehicle workshop, carpentry section and stores. This vital addition has been made possible through the generosity of Cheyenne Mountain Zoo and the Kratt Family Foundation.*

### Field Teams Activities:

- **Elephant Carcasses Observed: Table 2: Shows fresh and recent elephant carcasses observed:**

| Date               | No.       | Fresh Carcass | Recent Carcass | Cause of Death                      | Location            |
|--------------------|-----------|---------------|----------------|-------------------------------------|---------------------|
| 15/6/21            | 1         | 1             | -              | Unknown, KWS/TT recvd. 2 tusks      | TENP, SE Satao      |
| 19/6/21            | 1         | 1             | -              | Natural, KWS/TT recvd. 2 tusks      | TENP, Satao         |
| 26/6/21            | 1         | 1             | -              | Poached, cable snare, tusks missing | Bakae, Kulalu Ranch |
| <b>Month Total</b> | <b>3</b>  | <b>3</b>      | <b>-</b>       |                                     |                     |
| <b>Total 2021</b>  | <b>10</b> | <b>7</b>      | <b>3</b>       |                                     |                     |

- **Poachers Activities Observed: Table 3: Shows fresh and recent poachers blinds/hides/platforms observed:**

| Date                | No                                                                                          | Fresh Hide, Blind, platform | Recent Hide, Blind, P/Camp | Fresh Poacher camp | Location              |
|---------------------|---------------------------------------------------------------------------------------------|-----------------------------|----------------------------|--------------------|-----------------------|
| 22/6/21             | 1                                                                                           | -                           | -                          | 1                  | TE boundary/KMC Ranch |
| <b>Month Total</b>  | <b>1</b>                                                                                    | <b>-</b>                    | <b>-</b>                   | <b>1</b>           |                       |
| <b>Total 2021</b>   | <b>15</b>                                                                                   | <b>-</b>                    | <b>1</b>                   | <b>14</b>          | <b>-</b>              |
| <b>Not included</b> | Charcoalers camps close to TENP boundary – Kulalu Ranch, and cattle bomas outside the Parks |                             |                            |                    |                       |

- **Illegal livestock grazing: Table 4: Shows aerial observations - active livestock bomas & estimated number livestock inside the Parks only:**

| TCA Park      | No. Flights | Active Bomas | Livestock numbers est.                        |
|---------------|-------------|--------------|-----------------------------------------------|
| TENP          | 1           | 1            | 970 cows, 1,600 shoats, 2 bomas, 5 men        |
| TWNP          | -           | -            | No livestock flights                          |
| <b>TOTALS</b> | <b>1</b>    | <b>1</b>     | <b>970 cows; 1,600 shoats; 2 bomas; 5 men</b> |

**Table 5: Shows some examples of joint KWS/TT activities and outcomes from aerial patrols:**

| Date                                        | Incident                                                                                           | Location                       |
|---------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------|
| Routine & Monthly                           | Regular aerial patrols carried out to compliment KWS Park field operations & management            | TENP, TWNP and dispersal areas |
| 11 <sup>th</sup> to 18 <sup>th</sup> June21 | Took part in TCA Aerial Census – 1 aircraft and pilot/observer team                                | Tsavo Conservation Area        |
| 8/6/21                                      | Rhino recce: 12 rhinos observed                                                                    | TENP, IPZ                      |
| 21 <sup>st</sup> to 25 <sup>th</sup> June21 | Took part in TCA elephant collaring – 1 aircraft and pilot/observer team & 1 ground team & vehicle | TENP & TWNP                    |

### Financial Support to KWS Activities Inside TWNP & TENP:

**Table 6: Shows brief costs of activities carried out by Tsavo Trust to compliment KWS in Tsavo:**

| TT Activity                                                                                               | Cost (\$) Justification                                                                          | Total \$         |
|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------|
| <b>Aerial support – ongoing TENP &amp; TWNP</b>                                                           | 107hrs in Super Cub aircraft @ \$250 all incl.                                                   | 26,750           |
| <b>Vehicle running costs - Field Mobile Teams (Tembo 1, 2, 3, 4, 5 &amp; 7) – ongoing TENP &amp; TWNP</b> | 6 vehicles covered 18,720km @ \$1 p/km incl. fuel, tires, maintenance, servicing & f/c insurance | 18,720           |
| <b>TT Field Staff x 33 (Tembo teams)</b>                                                                  | Not Included                                                                                     | -                |
| <b>TENP - Dakota Platoon Vehicle Diesel</b>                                                               | 100ltrs p/month – security vehicle                                                               | 100              |
| <b>TENP - DSTV Dakota Base - ongoing</b>                                                                  | Monthly subscription – staff welfare                                                             | 40               |
| <b>TCA Aerial Census</b>                                                                                  | Air crew drinking water                                                                          | 500              |
| <b>TWNP - NRS / IPZ Rhino fuel support</b>                                                                | 200ltrs diesel – rhino security                                                                  | 200              |
| <b>TOTAL MONTH</b>                                                                                        |                                                                                                  | <b>\$46,310</b>  |
| <b>TOTAL 2021 to DATE:</b>                                                                                |                                                                                                  | <b>\$227,680</b> |

## Field Mobile Units:

**Tembo 1, 3, 5, 7 teams, Kamungi & Shirango Scouts** are habitat protection / de-snaring focused.

**Tembo 2 & 4 teams** are wildlife monitoring dedicated.

All teams work alongside KWS daily and provide further “eyes and ears in the field”.

## Habitat Protection / De-snaring teams:

**Table 7: Shows outcomes from field activities from Tembo 1, 3, 5, 7, Kamungi & Shirango Scout teams:**

| De-snaring teams                                                             | No. Field days | No. Arrest                  | No. Ivory recvd.    | No. Snare recvd.                     | Bushme at recvd. Kg         | Poacher equip. recvd. | No. Poacher camps | No. HWC Cases                                                                              | Vehicle mileage km | Foot Patrol km |
|------------------------------------------------------------------------------|----------------|-----------------------------|---------------------|--------------------------------------|-----------------------------|-----------------------|-------------------|--------------------------------------------------------------------------------------------|--------------------|----------------|
| <b>Tembo 1 (TENP) &amp; Shirango Scouts</b><br>(6 TT Scouts + 3 KWS Rangers) | 30             | 2<br>Ivory poachers         | 4<br>Elephant tusks | 10<br>6 small<br>4 medium<br>1 large | 6kg<br>Boiled elephant meat | -                     | 1<br>Active       | -                                                                                          | 2,718              | 221            |
| <b>Tembo 3 (TWNP)</b><br>(6 TT Scouts + 3 KWS Rangers)                       | 30             | -                           | -                   | 18<br>18 small                       | -                           | -                     | -                 | 43 HWC<br>42 HEC<br>1 HCC<br>Total 171 elephants driven from farms at night by TT/KWS team | 2,471              | 100            |
| <b>Tembo 5 (TWNP)</b><br>6 TT Scouts + 3 KWS Rangers                         | 30             | 1<br>Bushmeat/Honey poacher | -                   | 8<br>8 small                         | -                           | 1 panga<br>1 knife    | -                 | 1 HEC<br>11 elephants driven from farm                                                     | 2,348              | 162            |
| <b>Tembo 7 (Kulalu/TENP)</b><br>5 TT Scouts + 3 KWS Rangers                  | 30             | -                           | 5<br>Elephant tusks | 53<br>33 small<br>20 medium          | -                           | -                     | -                 | -                                                                                          | 2,945              | 139            |
| <b>Kamungi Scouts</b><br>4 Scouts                                            | 30             | 1<br>Bushmeat poacher       | -                   | 40<br>38 small<br>2 bird traps       | 2kg<br>Dik-dik              | 1 panga               | -                 | -                                                                                          | Nil                | 178            |
| <b>TOTALS</b>                                                                | <b>150</b>     | <b>4</b>                    | <b>9</b>            | <b>129</b>                           | <b>8kg</b>                  | <b>As above</b>       | <b>1</b>          | <b>44</b>                                                                                  | <b>10,482</b>      | <b>800</b>     |
| <b>Total 2021</b>                                                            | <b>811</b>     | <b>28</b>                   | <b>16</b>           | <b>417</b>                           | <b>212kg</b>                | <b>-</b>              | <b>15</b>         | <b>414</b>                                                                                 | <b>53,684</b>      | <b>3,968</b>   |

## Monitoring & Evaluation teams:

**Table 8: Shows activities carried out by Tembo 2 & 4 teams – monitoring & evaluation:**

| Monitoring teams                                                                                                                     | No. Field days | Activities                                                                                                                                                                                                                                                 | Endangered species records / sightings                                                                                                                                                                                                                                        | Operating locations                                                                                 | Vehicle mileage km |
|--------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------|
| <b>Tembo 2 (TENP)</b><br>(2 TT staff + 2 KWS)<br> | 30             | -Tusker monitoring<br>-Hirola monitoring<br>-Grevy's zebra monitoring<br>-Carnivore monitoring<br>-Carnivore scat analysis: hair content<br>-Highway & SGR roadkill surveys<br>-Camera trap surveys<br>-Fixed point photos<br>-Collared elephant reporting | -Tuskers – 13 sighting<br>-Hirola – 5<br>-Grevy's Zebra – nil<br>-Large Carnivores – 16<br>Ground Hornbill - 5<br>-Road & Rail kills – 4<br>-Elephant carcasses – Nil<br>-Ivory recvd. – Nil<br>-Rain gauge readings<br>-Collared elephants – 4<br>Carnivore scat collect – 0 | Tsavo East Nat. Park – mainly southern, central and eastern sections including Shirango Conservancy | 4,386              |
| <b>Tembo 4 (TWNP)</b><br>(2 TT staff + 2 KWS)<br> | 30             | -RHINO monitoring – TW IPZ<br>-Camera trap surveys - rhino<br>-Big Tusker monitoring<br>-Large Carnivore monitoring<br>-Collared elephant reporting                                                                                                        | -IPZ Rhinos – nil<br>-Tuskers - nil<br>-Large Carnivores – 3<br>-Collared elephants – nil<br>-Elephant carcasses – nil<br>-NRS Rhino night census – n/a                                                                                                                       | Tsavo West Nat. Park – IPZ and Triangle                                                             | 3,852              |
| <b>TOTALS</b>                                                                                                                        | <b>60</b>      | <b>As above</b>                                                                                                                                                                                                                                            | <b>As above</b>                                                                                                                                                                                                                                                               | <b>As above</b>                                                                                     | <b>8,238</b>       |
| <b>Total 2020</b>                                                                                                                    | <b>342</b>     | <b>-</b>                                                                                                                                                                                                                                                   | <b>-</b>                                                                                                                                                                                                                                                                      | <b>-</b>                                                                                            | <b>42,901</b>      |



## **COMMUNITY CONSERVANCY PROGRAM:**



| ACTIVITY                                                          | KAMUNGI Conservancy                                                                                                                                                                                                                    | SHIRANGO Community Conservancy                                                                                                                                              |
|-------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Ongoing partnership between Tsavo Trust &amp; KC &amp; SCC</b> | North boundary of TWNP – Triangle. Total area 101km <sup>2</sup> Makueni County; Kibwezi Sub county; Mtito Andei Division; Mtito Andei Sub-location; Ngiluni Village.                                                                  | South boundary of TENP – Voi River area. Total area 270km <sup>2</sup> Kilifi County; Ganze Sub-location; Bamba Ward; Mitangani location; Gede Sub-location.                |
| <b>Employment (through Tsavo Trust)</b>                           | Between Tsavo Trust & partners 36 permanent staff & 15 casual staff employed generating over \$10,000 (Ksh.1,000,000) of income into Kamungi monthly.                                                                                  | Tsavo Trust employs 12 staff from SCC including a Community Liaison Officer (CLO) to spear head activities. Salaries generate over \$2,200 (Ksh.220,000) of income monthly. |
| <b>Community Mobilization and Sensitization Meetings</b>          | <ul style="list-style-type: none"> <li>➤ 22 community meetings held</li> <li>➤ Several SAPA meetings</li> <li>➤ Board Meeting</li> <li>➤ Safe System Strategy meeting</li> <li>➤ KWCA</li> <li>➤ 10% Fence Planning meeting</li> </ul> | <ul style="list-style-type: none"> <li>➤ 4 community meetings held</li> <li>➤ PCA - KWCA meeting</li> <li>➤ Land tenure meetings – County Govt</li> </ul>                   |
| <b>Membership</b>                                                 | Through a registered CBO KC membership represents 140 families & over 1,400 individuals from 2 villages, mainly from the WaKamba community.                                                                                            | Through a registered CBO SCC membership represents at least 2,300 individuals from 5 villages, mainly from the Watha and Giriama ethnic groups.                             |
| <b>Water Project</b>                                              | 128,510 litres of water issued. Connected piped water to Ngiluni school                                                                                                                                                                | Bore hole, pump and solar panels are in place, but saline water. Plans for construction of an earth dam underway if funded.                                                 |
| <b>Basic Health care</b>                                          | 243 patients attended (1,369 for year to date).                                                                                                                                                                                        | This is currently dis-functional. Nearest health centre is 10km away. 50% of residents rely on traditional herbal medicines.                                                |
| <b>Constructions</b>                                              | Scouts HQ & Office/store completed                                                                                                                                                                                                     | Scouts HQ completed                                                                                                                                                         |
| <b>Basic Education</b>                                            | Tsavo Trust has paid for 2 teachers (1 at Ngiluni & 1 at Kamunyu School within KC) for the last 8 years. This is ongoing.                                                                                                              | No activities as yet.                                                                                                                                                       |
| <b>VSLA – Savings Groups</b>                                      | 5 Village Savings & Loan Association (VSLA) are in progress – partnership between ZSL / KC & TT                                                                                                                                        | None at present.                                                                                                                                                            |
| <b>Training</b>                                                   | VSLA, permaculture & HWC mitigation, snake awareness and catching                                                                                                                                                                      | Scouts trained on GPS use & data collection                                                                                                                                 |
| <b>HWC Elephant Bee Fence 10% Fence Plan</b>                      | 7 x 1-acre bee fences, total 105 beehives with 17 currently occupied.                                                                                                                                                                  | N/A yet                                                                                                                                                                     |
|                                                                   | 10% fence plan completed Phase 1: 3 plots (electric fencing of 10% of individual land).                                                                                                                                                | N/A yet                                                                                                                                                                     |
|                                                                   | 7 predator proof bomas set up: by TT/ZSL                                                                                                                                                                                               | N/A yet                                                                                                                                                                     |
| <b>Human Wildlife Conflict (HWC)</b>                              | 30 cases recorded: 17 elephant cases; 3 Leopard; 9 lion; 1 mongoose                                                                                                                                                                    | 11 cases recorded: 3 elephants; 6 Cheetah; 2 lion                                                                                                                           |
| <b>Land Tenure</b>                                                | KC: historically Ngai Ndethia NR. Land surveyed and sold to individuals under Ngiluni Settlement Scheme in the 1970's but Title Deeds have yet to be issued. Ongoing.                                                                  | SCC land currently traditional communal mode of ownership, not legally protected. Efforts underway to ensure the local communities legally own their land. Ongoing.         |
| <b>Wildlife Census Transects</b>                                  | 1                                                                                                                                                                                                                                      | None                                                                                                                                                                        |
| <b>Operations and Security</b>                                    | ➤ See table above                                                                                                                                                                                                                      | ➤ See table above                                                                                                                                                           |

## **Unusual Photo of the Month:**



*22<sup>nd</sup> June 2021: Photo shows Tusker coded as WS1 having been immobilized for collar replacement under the joint KWS/STE/Tsavo Trust collared elephant monitoring partnership. WS1 has been collared for the last 3 years and the satellite tracking ability of his collar has helped to save his life by removal of poisoned arrows on 3 separate occasions. Through the Tsavo Trust close monitoring of WS1 movements on a screen in the Ops room, an overnight “streak” was picked up and on ground investigation he was located with an arrow in him on 3 independent occasions. He was successfully treated but the threat remains as he is a known wonderer going outside the park and into community farmlands, hence the need to collar him.*

### **With sincere thanks and appreciation:**

**Organisations:** Kenya Wildlife Service; USAID/DOI; US Fish & Wildlife Service; The Oak Foundation; Leopardess Foundation; JM Foundation Africa; Cheyenne Mountain Zoo; Save The Elephants (STE); Global Wildlife Conservation (GWC); Tusk Trust; Rhino Recovery Fund (WCN); International Elephant Foundation (IEF); Disney/Wildlife Conservation Society (WCS); Zoological Society of London (ZSL); Georg Waechter Memorial Foundation; Maliasili; EU-Biopama Programme; The Glassybaby Foundation; Ndovu Trust (UK); Satao Camp & Southern Cross Safaris (Msa); Origins Safaris; Ker & Downey Safaris; Tropical Ice Ltd; OnSafari-Kenya; Askari Project–Australia; Tofauti Foundation; Maasai Wilderness Conservation Trust (MWCT); Chesbro Foundation; Milkywire; Elephant Cooperation; Empowers Africa; Off Piste Africa; Enos Enterprises–Tembo Wine; 51 degrees-Vulcan; Conservation Alpha; JW Seagon Insurance; World Book; Lewa Canada; Prints for Conservation; Remembering Wildlife Books and many more.

**Individuals:** Stuart Herd; Sir Colin Southgate; Nick Southgate; Nicole Honegger; Alex Graham; Nick Powell; James Robertson; The Kratt Family; Loic Gouzer; Griet Van Malderen; Nick Lapham; The Davies Family; Mike Kirkland; Paul Block; Anita Mishra & Paolo Mapelli; the late John Fletcher; Paul & James Wilson; James Chiappa; David Calderone; Will Burrard-Lucas; Drew Doggett photography; Goh & Courtney Iromoto; the Kiddingtons; Renzo Bernardi; Howard Saunders; Sandor Carter; Sean Dundas; Karen Laurence-Rowe; James Lewin; John Carr; Anthony Cheffings; Andreas Fox; Paolo Parazzi; Sam Stogdale; Prints for Conservation; Johan Marais; Chris Acreman; Alex Hunter and numerous other enthusiasts.

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**Report compiled by Richard Moller – Chief Executive Officer, Tsavo Trust**

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