Season: Yala Week ending:4.3.2014 MATHURANKERNY TANK KIRIMICHCHIODAI KULAM PALAIYADIODAI KULM F.S.D: 8' – 0" F.S.D: 11' – 6" F.S.D: 10' – 0" Water Issue Water Issue : Water Issue : Capacity: 2150Ac.ft First Date: Capacity: 1855Ac.ft First Date: Capacity: First Date: Com.Area: 264 Ac. Com.Area: 402 Ac. Last Date: Last Date: Com.Area: Last Date: Acreage cultivated: 275Acs Acreage cultivated: 264 Acreage cultivated: 60Acs Sluice Opening Sluice Opening Depth Capacity Sluice Opening Depth Capacity Capacity Depth dd/mm R.B Ft.ins Ac.ft L.B R.B Remarks Ft.ins Ac.ft L.B Remarks Ft.ins Ac.ft Remarks 3'-2" 3'-5" 3'-8" 26 584 Rain 260 Closed Closed Rain 2 Closed Closed 27 2 3'-8" Rain 3'-8" 260 Rain 3'-3" 640 Closed Closed Closed Closed 3'-9" 4'-0" 242 3'-3" 28 662 Closed Closed 2 Closed Closed 3'-3" 1 3 3'-9" 662 4'-0" 242 Closed Closed Closed Closed 2 3 3'-9" 662 4'-0" 242 Closed 3'-3" Closed Closed Closed 3'-3" 3 3 3'-9" 662 4'-0" 242 Closed Closed Closed Closed 3'-9" 4'-0" 3'-3" 4 3 662 Closed Closed 242 Closed Closed

| | | | THAR AV | AI KULAM | | | ANAIS | UDDAKATTU | KULAM | | MEIYANKALLU KULM | | | | | |
|------|----|--------------------|------------------------------|---------------|-------------------------------|---------------------|----------------|---------------------|--------|---------|------------------|----------------|-------------------------|--------|----------|--|
| | | F.S.D: 9' – | 0" | Water | tter Issue $F.S.D: 10' - 0''$ | | | Water Issue | | | F.S.D: 18' - | - 0" | Water Issue : | | | |
| | | Capacity: 580Ac.ft | | First Date: - | | Capacity: 1465Ac.ft | | First Date: | | | Capacity: | | First Date: | | | |
| | | Com.Area: 200 Ac. | | Last Date: | | Com.Area: 310 Ac. | | Last Date: | | | Com.Area: | | Last Date: | | | |
| | | reage cu | | | ated: 111 A | | | Acreage cultivated: | | | | | Acreage cultivated: Nil | | Nil | |
| dd/: | mm | Depth | epth Capacity Sluice Opening | | Depth | Capacity | Sluice Opening | | | Depth | Capacity | Sluice Opening | | | | |
| uu/ | | Ft.ins | Ac.ft | L.B Remarks | | Ft.ins | Ac.ft | L.B R.B | | Remarks | Ft.ins Ac.ft | | R.B | | Remarks | |
| 26 | 2 | 7'-0" | 368 | Closed | Rain | 2'-9" | 118 | Closed | Closed | Rain | 10'-9" | | Closed | Closed | Rain | |
| 27 | 2 | 7'-1" | 376 | Closed | Rain | 3'-0" | 132 | Closed | Closed | Rain | 11'-0" | | Closed | Closed | Rain | |
| 28 | 2 | 7'-2" | 384 | Closed | | 3'-0" | 132 | Closed | Closed | | 11'-0" | | Closed | Closed | 3" Spill | |
| 1 | 3 | 7'-2" | 384 | Closed | | 3'-0" | 132 | Closed | Closed | | 11'-0" | | Closed | Closed | 2" Spill | |
| 2 | 3 | 7'-1" | 376 | Closed | | 3'-0" | 132 | Closed | Closed | | 11'-0" | | Closed | Closed | 1" Spill | |
| 3 | 3 | 7'-1" | 376 | Closed | | 3'-0" | 132 | Closed | Closed | | 11'-0" | | Closed | Closed | | |
| 4 | 3 | 7'-0" | 368 | Closed | | 3'-0" | 132 | Closed | Closed | | 11'-0" | | Closed | Closed | | |

| Seaso | on: Yala | a | | | | | | | | Week end | ling:11.3.201 | 4 | | | |
|-------|---------------------------|---------------------------------|----------|-------------|-------------|-------------------|---------------------|-------------|----------------|--------------------|-----------------|------------|---------------------------|---------|--|
| | | | MATHU | JRANKERNY 1 | FANK | | K | IODAI KULAN | 1 | PALAIYADIODAI KULM | | | | | |
| | | F.S.D: 8' – | 0" | Water Issue | : | | F.S.D: 11' - | - 6" | Water Issue | | F.S.D: 10' – 0" | | Water Issue : | | |
| | | Capacity: 2150Ac.ft First Date: | | | | | Capacity: 1855Ac.ft | | First Date: | | Capacity: | | First Date: | | |
| | Com.Area: 402 Ac. Last Da | | | Last Date: | | Com.Area: 264 Ac. | | Last Date: | | Com.Area: | | Last Date: | | | |
| | | | | Acreage cul | tivated: 27 | 5Acs | | | Acreage cul | tivated: 264 | 4 | | Acreage cultivated: 60Acs | | |
| dd | l/mm | Depth | Capacity | Sluice C | Opening | | Depth | Capacity | Sluice Opening | | Depth | Capacity | Sluice Opening | | |
| uu | / 111111 | Ft.ins | Ac.ft | L.B | R.B | Remarks | Ft.ins | Ac.ft | L.B | Remarks | Ft.ins | Ac.ft | R.B | Remarks | |
| 5 | 3 | 3'-10" | 682 | Closed | Closed | | 4'-0" | 242 | closed | | 3'-3" | | Closed | | |
| 6 | 3 | 3'-9" | 662 | Closed | Closed | | 4'-0" | 242 | closed | | 3'-2" | | Closed | | |
| 7 | 3 | 3'-9" | 662 | Closed | Closed | | 3'-11" | 233 | closed | | 3'-2" | | Closed | | |
| 8 | 3 | 3'-8" | 640 | Closed | Closed | | 3'-11" | 233 | closed | | 3'-1" | | Closed | | |
| 9 | 3 | 3'-8" | 640 | Closed | Closed | | 3'-11" | 233 | closed | | 3'-1" | | Closed | | |
| 10 | 3 | 3'-7" | 622 | Closed | Closed | | 3'-11" | 233 | closed | | 3'-0" | | Closed | | |
| 11 | 3 | 3'-7" | 622 | Closed | Closed | | 3'-11" | 233 | closed | | 3'-0" | | Closed | | |

| | | | THAR AV | AI KULAM | | | ANAISU | JDDAKATTU | KULAM | | | MEIY | ANKALLU | KULM | |
|------|-------------------|-------------------------------|------------|---------------|-------------------|-------------------------------|------------|---------------------|--------|-----------|----------------|----------------------|-------------------------|--------|---------|
| | | F.S.D: 9' – | 0" | Water Issue | | F.S.D: 10' – 0" Water Issue F | | | | | F.S.D: 18' - | V – 0" Water Issue : | | | |
| | | Capacity: 580Ac.ft | | First Date: - | | Capacity: 1465Ac.ft | | First Date: | | | Capacity: | | First Date: | | |
| | Com.Area: 200 Ac. | | Last Date: | | Com.Area: 310 Ac. | | Last Date: | | | Com.Area: | | Last Date: | | | |
| | | | | creage cultiv | ated: 111 A | | | Acreage cultivated: | | | | | Acreage cultivated: Nil | | Jil |
| dd/1 | mm | Depth Capacity Sluice Opening | | Depth | Capacity | Sluice Opening | | | Depth | Capacity | Sluice Opening | | | | |
| uu/I | 11111 | Ft.ins | Ac.ft | L.B | Remarks | Ft.ins | Ac.ft | L.B | R.B | Remarks | Ft.ins | Ac.ft | R.B | | Remarks |
| 5 | 3 | 7'-0" | 368 | Closed | | 3'-0" | 132 | Closed | Closed | | 11'-0" | | Closed | Closed | |
| 6 | 3 | 7'-1" | 376 | Closed | | 3'-0" | 132 | Closed | Closed | | 11'-0" | | Closed | Closed | |
| 7 | 3 | 7'-0" | 368 | Closed | | 2'-11" | 128 | Closed | Closed | | 11'-0" | | Closed | Closed | |
| 8 | 3 | 6'-11" | 359 | Closed | | 2'-11" | 128 | Closed | Closed | | 11'-0" | | Closed | Closed | |
| 9 | 3 | 6'-11" | 359 | Closed | | 2'-10" | 122 | Closed | Closed | | 11'-0" | | Closed | Closed | |
| 10 | 3 | 6'-11" | 359 | Closed | | 2'-10" | 122 | Closed | Closed | | 11'-0" | | Closed | Closed | |
| 11 | 3 | 6'-10" | 350 | Closed | | 2'-10" | 122 | Closed | Closed | | 11'-0" | | Closed | Closed | |

Season: Yala Week ending:25.03.2014 MATHURANKERNY TANK KIRIMICHCHIODAI KULAM PALAIYADIODAI KULM F.S.D: 8' – 0" F.S.D: 11' – 6" F.S.D: 10' – 0" Water Issue : Water Issue : Water Issue Capacity: 2150Ac.ft First Date:19.03.2014 Capacity: 1855Ac.ft First Date: Capacity: First Date: Com.Area: 264 Ac. Last Date: 31.05.2014 Com.Area: 402 Ac. Last Date: 31.05.2014 Com.Area: Last Date: Acreage cultivated: 40Acs Acreage cultivated: 27 Acreage cultivated: -Sluice Opening Sluice Opening Depth Capacity Sluice Opening Depth Capacity Capacity Depth dd/mm R.B Ft.ins Ac.ft L.B R.B Remarks Ft.ins Ac.ft L.B Remarks Ft.ins Ac.ft Remarks 2'-11" 3'-6" 3'-11" 233 12 604 Closed closed Closed 3 Closed 13 3 3'-6" 3'-10" 224 2'-11" 604 Closed Closed closed Closed 3'-6" 3'-10" 224 2'-11" 14 3 604 closed Closed Closed Closed 15 3 3'-6" 604 3'-10" 224 2'-11" Closed closed Closed Closed 3'-10" 3'-6" 604 224 2'-10" 16 3 Closed Closed closed Closed 3'-5" 3'-9" 2'-10" 17 3 215 584 Closed closed Closed Closed 18 3'-5" 3'-7" 2'-10" 3 584 Closed Closed 200 closed Closed

| | | | THARAVA | AI KULAM | | | ANAIS | UDDAKATTU | KULAM | | MEIYANKALLU KULM | | | | | |
|------|----|-----------------------|---------|-------------------------|--------------|------------------------|----------|----------------|-----------------------|---------|------------------|----------|------------------------|--------|---------|--|
| | | F.S.D: 9' – | 0" | Water | Issue | F.S.D: 10 ³ | · — 0" | Water Issue | Water Issue | | | · 0" | Water Issue : | | | |
| | | Capacity: 580Ac.ft | | First Date: -27.13.2014 | | Capacity: 1465Ac.ft | | First Date: | | | Capacity: | | First Date: | | | |
| | | Com.Area: 200 Ac. | | Last Date: 01.07.2014 | | Com.Area: 310 Ac. | | Last Date: | | | Com.Area: | | Last Date: | | | |
| | | | | Acreage cu | ltivated: 50 | .ted: 50 | | | Acreage cultivated: - | | | | Acreage cultivated: 60 | | 600Acs | |
| dd/1 | mm | Depth Capacity Sluice | | Sluice C | Opening | Depth | Capacity | Sluice Opening | | | Depth | Capacity | Sluice Opening | | | |
| uu/I | | Ft.ins | Ac.ft | L.B | Remarks | Ft.ins | Ac.ft | L.B | R.B | Remarks | Ft.ins | Ac.ft | L.B | R.B | Remarks | |
| 12 | 3 | 6'-10" | 350 | Closed | | 2'-10" | 122 | Closed | Closed | | 10'-9" | | Closed | Closed | | |
| 13 | 3 | 6'-10" | 350 | Closed | | 2'-8" | 112 | Closed | Closed | | 11'-0" | | Closed | Closed | | |
| 14 | 3 | 6'-10" | 350 | Closed | | 2'-8" | 112 | Closed | Closed | | 11'-0" | | Closed | Closed | | |
| 15 | 3 | 6'-10" | 350 | Closed | | 2'-9" | 118 | Closed | Closed | | 11'-0" | | Closed | Closed | | |
| 16 | 3 | 6'-9" | 344 | Closed | | 2'-9" | 118 | Closed | Closed | | 11'-0" | | Closed | Closed | | |
| 17 | 3 | 6'-9" | 344 | Closed | | 3'-0" | 132 | Closed | Closed | | 11'-0" | | Closed | Closed | | |
| 18 | 3 | 6'-9" | 344 | Closed | | 3'-0" | 132 | Closed | Closed | | 11'-0" | | Closed | Closed | | |

Season: Yala Week ending:25.03.2014 MATHURANKERNY TANK KIRIMICHCHIODAI KULAM PALAIYADIODAI KULM F.S.D: 8' – 0" F.S.D: 11' – 6" F.S.D: 10' – 0" Water Issue : Water Issue : Water Issue Capacity: 2150Ac.ft First Date:19.03.2014 Capacity: 1855Ac.ft First Date: Capacity: First Date: Last Date: 31.05.2014 Com.Area: 264 Ac. Com.Area: 402 Ac. Last Date: 31.05.2014 Com.Area: Last Date: Acreage cultivated: 40Acs Acreage cultivated: 27 Acreage cultivated: -Sluice Opening Sluice Opening Depth Capacity Sluice Opening Depth Capacity Capacity Depth dd/mm R.B Ft.ins Ac.ft L.B R.B Remarks Ft.ins Ac.ft L.B Remarks Ft.ins Ac.ft Remarks 2'-10" 3'-5" 3'-5" 19 584 Closed 185 closed Closed 3 Opened 20 3 3'-5" 584 3'-4" 178 2'-10" Closed closed Closed Opened 3'-4" 3'-4" 178 2'-9" 21 3 566 closed Closed Opened Opened 3'-4" 22 3 3'-31/2" 557 178 2'-9" Opened closed Closed Opened 3'-3" 548 3'-4" 178 2'-9" 23 3 Opened Opened closed Closed 3'-21/2" 2'-8" 3 3'-4" 178 24 539 Opened closed Closed Opened 25 3'-2" 3'-4" 2'-8" 3 531 Closed Opened 178 closed Closed

| | | | THAR AV | AI KULAM | | | ANAISU | JDDAKATTU | KULAM | | | MEIY | ANKALLU I | KULM | |
|------|----|-------------------------------|---------|-------------------------|--------------|------------------------|----------------|---------------------|--------|---------|--------------|----------------|---------------------|--------|---------|
| | | F.S.D: 9' – | 0" | Water Issue | | F.S.D: 10 ³ | · — 0" | Water Issue | | | F.S.D: 18' - | - 0" | Water Issue : | | |
| | | Capacity: 580Ac.ft | | First Date: -27.13.2014 | | Capacity: 1465Ac.ft | | First Date: | | | Capacity: | | First Date: | | |
| | | Com.Area: 200 Ac. | | Last Date: 01.07.2014 | | Com.Area: 310 Ac. | | Last Date: | | | Com.Area: | | Last Date: | | |
| | | | | Acreage cu | ltivated: 50 | | | Acreage cultivated: | | | | | Acreage cultivated: | | |
| dd/i | mm | Depth Capacity Sluice Opening | | Opening | Depth | Capacity | Sluice Opening | | | Depth | Capacity | Sluice Opening | | | |
| uu/I | | Ft.ins | Ac.ft | L.B | Remarks | Ft.ins | Ac.ft | L.B | R.B | Remarks | Ft.ins | Ac.ft | R | l.B | Remarks |
| 19 | 3 | 6'-9" | 344 | Closed | | 3'-0" | 132 | Closed | Closed | | 11'-0" | | Closed | Closed | 2"Spill |
| 20 | 3 | 6'-9" | 344 | Closed | | 3'-0" | 132 | Closed | Closed | | 11'-0" | | Closed | Closed | 1"Spill |
| 21 | 3 | 6'-9" | 344 | Closed | | 3'-0" | 132 | Closed | Closed | | 11'-0" | | Closed | Closed | |
| 22 | 3 | 6'-9" | 344 | Closed | | 3'-0" | 132 | Closed | Closed | | 11'-0" | | Closed | Closed | |
| 23 | 3 | 6'-9" | 344 | Closed | | 3'-0" | 132 | Closed | Closed | | 11'-0" | | Closed | Closed | |
| 24 | 3 | 6'-8" | 337 | Closed | | 3'-0" | 132 | Closed | Closed | | 11'-0" | | Closed | Closed | |
| 25 | 3 | 6'-8" | 337 | Closed | | 3'-0" | 132 | Closed | Closed | | 11'-0" | | Closed | Closed | |

| Seaso | n: Yala | a | | | | | | | | Week end | ing:01.04.20 | 14 | | | |
|-------|---|---------------|----------|-----------------------|-------------|---------|---|-----------|------------------------|----------|--------------------|----------|-----------------------|---------|--|
| | | | MATHU | JRANKERNY 1 | ſANK | | K | IRIMICHCH | IODAI KULAN | 1 | PALAIYADIODAI KULM | | | | |
| | | F.S.D: 8' – 0 | 0" | Water Issue | : | | F.S.D: 11' – 6" | | Water Issue | | F.S.D: 10' – 0" | | Water Issue : | | |
| | Capacity: 2150Ac.ft First Date:19.03.2014 Com.Area: 402 Ac. Last Date: 31.05.2014 | | | | · · | | First Date: 31.03.2014 Last Date: 31.05.2014 | | | | First Date: | | | | |
| | | | | Last Date: 31.05.2014 | | | | | | | Last Date: | | | | |
| | | | | Acreage cul | tivated: 40 | Acs | | | Acreage cultivated: 27 | | | | Acreage cultivated: - | | |
| dd | /mm | Depth | Capacity | Sluice C | Dpening | | Depth | Capacity | Sluice Opening | | Depth | Capacity | Sluice Opening | | |
| uu/ | 11111 | Ft.ins | Ac.ft | L.B | R.B | Remarks | Ft.ins | Ac.ft | L.B | Remarks | Ft.ins | Ac.ft | R.B | Remarks | |
| 26 | 3 | 3'-2" | 531 | Closed | Closed | | 3'-3" | 171 | closed | | 2'-8" | | Closed | | |
| 27 | 3 | 3'-2" | 531 | Closed | Closed | | 3'-3" | 171 | closed | | 2'-8" | | Closed | | |
| 28 | 3 | 3'-2" | 531 | Closed | Closed | | 3'-3" | 171 | closed | | 2'-7" | | Closed | | |
| 29 | 3 | 3'-2" | 531 | Closed | Closed | | 3'-3" | 171 | closed | | 2'-7" | | Closed | | |
| 30 | 3 | 3'-2" | 531 | Closed | Closed | | 3'-3" | 171 | closed | | 2'-7" | | Closed | | |
| 31 | 3 | 3'-2" | 531 | Closed | Closed | | 3'-2" | 165 | Opened | | 2'-6" | | Closed | | |
| 1 | 4 | 3'-1" | 514 | Closed | Closed | | 3'-0" | 153 | Opened | | 2'-6" | | Closed | | |

| | | | THARAVA | I KULAM | | | ANAIS | UDDAKATTU | KULAM | | MEIYANKALLU KULM | | | | | |
|-----|-------------------|--------------------------------------|--------------|---------------|------------------------|-------------------------------|------------|-------------|-------------|-----------|------------------|-----------|------------------------|---------|---------|--|
| | | F.S.D: 9' – 0" Capacity: 580Ac.ft | | Water Issue | | F.S.D: 10' – 0" Water Issue F | | | | | F.S.D: 18' - | - 0" | Water Issu | ue : | | |
| | | | | First Date: - | 27.3.2014 | Capacity: 1465Ac.ft | | First Date: | | | Capacity: | | First Date: 31.03.2014 | | | |
| | Com.Area: 200 Ac. | | Last Date: 0 | 1.07.2014 | Com.Area: 310 Ac. | | Last Date: | | | Com.Area: | | Last Date | | | | |
| | | | | Acreage cul | Acreage cultivated: 50 | | | Acreage cu | ltivated: - | | | | Acreage cultivated: 60 | | 600Acs | |
| dd/ | mm | Depth Capacity | | Sluice C | pening | Depth | Capacity | Sluice | Opening | | Depth | Capacity | Sluice | Opening | | |
| uu/ | 111111 | Ft.ins | Ac.ft | L.B | Remarks | Ft.ins | Ac.ft | L.B | R.B | Remarks | Ft.ins | Ac.ft | L.B | R.B | Remarks | |
| 26 | 3 | 6'-8" | 337 | Closed | | 3'-0" | 132 | Closed | Closed | | 11'-0" | | Closed | Closed | | |
| 27 | 3 | 6'-8" | 337 | Opened 4" | | 3'-0" | 132 | Closed | Closed | | 10'-10" | | Closed | Closed | | |
| 28 | 3 | 6'-7" | 330 | Opened 4" | | 3'-0" | 132 | Closed | Closed | | 10'-10" | | Closed | Closed | | |
| 29 | 3 | 6'-6" | 323 | Opened 4" | | 3'-0" | 132 | Closed | Closed | | 10'-10" | | Closed | Closed | | |
| 30 | 3 | 6'-5" | 316 | Opened 4" | | 3'-0" | 132 | Closed | Closed | | 10'-10" | | Closed | Closed | | |
| 31 | 3 | 6'-5" | 316 | Opened 4" | | 3'-0" | 132 | Closed | Closed | | 10'-9" | | Opened | Closed | | |
| 1 | 4 | 6'-4" | 309 | Opened 4" | | 3'-0" | 132 | Closed | Closed | | 10'-8" | | Opened | Closed | | |

Sources From :

Eng.A.Pirashanth

Irrigation Engineer, Chenkalady Division, Batticaloa Range