|  |  |  |
| --- | --- | --- |
| **A close up of a sign  Description automatically generated** | **jkpH;ehL ntshz;ikg; gy;fiyf;fHfk;**  **&**  **,e;jpa thdpiyj; Jiw**  **ntshz; fhyepiy Muha;r;rpikak;/ nfhit**  **<nuhL khtl;l thdpiy rhh;e;jntshz; mwpf;if**  **(09.11.2024 Kjy; 13.11.2024)** | C:\Users\lenovo\Desktop\TNAU_Golden_Jubilee_Logo .jpg |

**mwpf;if vz; 090/2024 njjp.08.11.2024**

**khepyj;jpd; fle;jthu thdpiy**

jkpHfj;jpd; bgUk;ghyhd gFjpfspy; gfy;neu btg;gepiy 30obr Kjy; 34obr Mft[k;/ ,ut[neu btg;gepiy 22obr Kjy; 28obr ­Mft[k;/ bfhilf;fhdy; kw;Wk; cjfkz;lyk; gFjpfspy; gfy;neubtg;gepiy 18obr Kjy; 19obr Mft[k;/ ,ut[neu btg;gepiy 9obr Kjy; 12obr Mft[k; gjpthdJ. jkpHfj;;jpy;; gutyhf kiH bgwg;gl;lJ.

**<nuhL khtl;lj;jpd; fle;j thu thdpiy**

<nuhL khtl;lj;jpd;; 05.11.24 Kjy; 07.11.24 tiuapYk; gfy;neubtg;gepiy 30obr Kjy; 32obr Mft[k; ,ut[neubtg;gepiy 22obr Kjy; 23obr Mft[k; fhiyneu fhw;wpd; <ug;gjk; 90 rjtpfpjkhft[k;/ khiyneu fhw;wpd; <ug;gjk; 48 rjtpfpjkhft[k; gjpthdJ. ruhrhpahf fhw;wpd; ntfk; kzpf;F 5 fp.kP; ntfj;jpy;/ bgUk;ghYk;;;;; fpHf;F jpirapypUe;J bjd; fpHf;F jpirtiu gjpthdJ.

**<nuhL khtl;l thdpiy rhh;e;j ntshz;mwpf;if**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **fle;j thu thdpiy**  **(05.11.2024 Kjy; 07.11..2024)** | | |  | **mLj;j Ie;J ehl;fSf;fhd thdpiy Kd;dwptpg;g[ 13.11.2024- 08.30 tiu** | | | | |
| **05/11** | **06/11** | **07/11** | **njjp** | **ehs;-1**  **09/11** | **ehs;-2**  **10/11** | **ehs;-3**  **11/11** | **ehs;-4**  **12/11** | **ehs;-5**  **13/11** |
| 8.7 | 0.0 | 0.0 | **kiH (kp.kP)** | 2 | 0 | 0 | 0 | 0 |
| 30 | 31 | 32 | **mjpf gl;r btg;gepiy (°br)** | 34 | 35 | 35 | 36 | 36 |
| 22 | 23 | 23 | **Fiwe;j gl;r btg;gepiy (°br)** | 24 | 24 | 25 | 25 | 25 |
| 6 | 6 | 7 | **nkf \l;lk; (Mf;lh)** | 8 | 4 | 7 | 4 | 6 |
| 90 | 88 | 83 | **mjpfgl;r fhw;wpd; <ug;gjk; (%)** | 90 | 80 | 80 | 80 | 80 |
| 54 | 48 | 67 | **Fiwe;jgl;rfhw;wpd;<ug;gjk;; (%)** | 40 | 40 | 40 | 40 | 50 |
| 5 | 5 | 5 | **fhw;wpd; ntfk; (fp.kP/kzp)** | 4 | 6 | 6 | 6 | 6 |
| 180 | 180 | 50 | **fhw;W tPRk; jpir** | 50 | 20 | 360 | 360 | 50 |

**vjph;ghh;f;fg;gLk; thdpiy <nuhL** **(****09.11.2024 Kjy; 13.11.2024)**

tUk; ehl;fspy; thdk;;; nkf\l;lj;Jld; fhzg;gLk;. 09.11.24 –k; njjpapy; ,nyrhd J}wy; kiH vjph;ghh;f;fg;gLfpwJ. mjpfgl;rbtg;gepiy 34°br Kjy; 36°br Mft[k/; Fiwe;jgl;r btg;gepiy 24°br Kjy; 25°br Mft[k;/ fhiyneu fhw;wpd; <ug;gjk; 90 rjtpfpjkhft[k;/ khiyneu fhw;wpd; <ug;gjk;; 40 rjtpfpjkhft[k; gjpthf tha;g;g[s;sJ. ruhrhpahf fhw;W kzpf;F 4-6 fp.kP; ntfj;jpy; tPrf;TLk;. fhw;W bgUk;ghYk;;;; tlfpHf;F jpirapypUe;J tPrf;TLk;.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **<nuhL khtl;lj;jpy; cs;s bjhFjp thhpahf cs;smLj;j Ie;J ehl;fSf;fhd kiHast[** | | | | | | | | | | | | | | |
| njjp | mk;khbgl; | me;jpa{h; | gthdp | gthdprhfh; | brd;dpkiy | <nuhL | nfhgp | bfhLKo | bkhlf;Fwpr;rp | ek;gpa{h; | bgUe;Jiw | rj;jpak';fyk; | jhstho | o.vd;.ghisak; |
| **09-11-2024** | 0.4 | 0.8 | 0.7 | 0.9 | 4.7 | 0.9 | 0.4 | 2.2 | 1.8 | 0.5 | 1.9 | 0.5 | 1.4 | 0.6 |
| **10-11-2024** | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.2 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 |
| **11-11-2024** | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.2 | 0.1 | 0.0 | 0.0 | 0.1 | 0.2 | 0.1 |
| **12-11-2024** | 0.2 | 0.2 | 0.1 | 0.3 | 0.6 | 0.2 | 0.9 | 0.4 | 0.3 | 0.5 | 0.2 | 0.6 | 0.4 | 0.6 |
| **13-11-2024** | 2.0 | 2.9 | 2.9 | 5.6 | 2.9 | 2.6 | 2.2 | 3.0 | 2.4 | 4.6 | 2.9 | 2.4 | 3.4 | 2.5 |

**ntshz; mwpt[iufs;**

|  |  |  |
| --- | --- | --- |
| bghJ mwpt[iu |  | tUk; 09.11.2024-k; njjpapy; nkw;F kz;lyj;jpd; midj;J khtl;l';fspYk; nyrhd J}wyy; kiH vjph;ghh;f;fg;gLfpwJ. kz; <uj;jpidg; bghWj;J ePh; ghrdj;jpid xj;jpitf;ft[k;. nghjpa tofhy; trjp nkw;bfhs;st[k;. fhw;wpd; ntfkhdJ kzpf;F 4-6 fp.kP tiu tPrf;TLk;.  bjhlh; kiHapdhy; rkPgj;jpy; tpijg;g[ bra;j jhdpag;gaph;fspy; gaph; Kisg;g[ ghjpf;fg;gl;oUe;jhy;; ghLthrp kW tpijg;g[ bra;at[k;.  g[jpajhf gaph; Kisj;Js;s ,l';fspy; ePh; nj';fhky; tofhy; trjp nkw;bfhs;st[k;.  bjhlUk; mjpf kz; <ug;gjj;jpdhy; xU vf;fUf;F 2.5 fpnyh oiunfhblh;kh tphpoa[ld; 200 fpnyh bjhG cuj;Jld; fye;J nth;gFjpay; J}tt[k;. mLj;j Ie;J ehisf;F kiH ,Ug;gjhy; tofhy; trjp bra;J fha;fwp gaph;fspy; ntuGfy; neha; tuhky; ghJfhf;ft[k;. |
| bey; | **tsh;gUtk;** | bey;ypy; Fiyneha; tUtjw;fhd rhjfkhd fhyepiy ,Ug;gjhy; tptrhapfs; taiy ed;F ftdpj;J jhf;Fjy; bjd;gl;lhy; Kjyhtjhf xU ypl;lh; jz;zPUf;F 1 fpuhk; oiuirf;nshnrhy; vd;w mstpYk; ,uz;lhtJ Kiwahf xU ypl;lh; jz;zPUf;F 1 fpuhk; fhh;gd;lrpk;; vd;w mstpy; fye;J bjspf;ft[k;.  btg;gepiy kpft[k; Fiwe;J fhzg;gLtjhy; bey;ypy; Vw;gLk; Jj;jehf Fiwghl;il epth;j;jp bra;a Jj;jehf ry;ngl; 0.5 rjtPjk; kw;Wk; 1 rjtPjk; a{hpah fiuriy 15 ehs; ,ilbtspapy; ,uz;L Kiw bjspf;ft[k;.  fhw;wpy; mjpf <ug;gjk; ,Ug;gjhy;/ Fiyneha; tUtjw;f;F tha;g;g[s;sJ. kiH epd;wt[ld; mrhf;!p!;l;nuhgpd; 16.7% + oiuirf;nshnrhy; 33.30 SC @ 1 kpy;yp / ypl;lh; vd;w mstpy; bjspf;ft[k;. ,iy RUl;Lg;g[G kw;Wk; jz;L Jisg;ghd; fhzg;gl;lhy;/ Fnshuhd;ohpy;l;nuhy; 0.5% + jnahkPj;jhf;i!k; 01% W/WGR @ 6 fpnyh / vf;lh; vd;w mstpy; ,lt[k;.  thdpiy nkf\l;lj;Jld; J}uYk; cs;sjhy; kiH epd;wgpd; fhg;gh; iQl;uhf;i!L 77% WP @ 1.5 kg/ha vd;w mstpy; bjspf;ft[k;. |

|  |  |  |
| --- | --- | --- |
| cSe;J kw;Wk; ghrpgaW | **tsh; gUtk;** | gr;irg;gaW kw;Wk; cSe;J gaph;fspy; kz;zpYs;smjpf <uj;jd;ikahy; fpisfs; tsu tha;g;g[s;sJ. fpisfis btl;otplt[k;.  kiHapy;yh ehl;fspy; 2 rj oVgp + 1 rj a[{hpah (m) j.nt.g.f gaW bthz;lh; nghd;w ,iytHp Cl;l cu';fisbjspj;J kiHapdhy; ghjpf;fg;gl;l gaph; tsh;r;rpapid ntfg;gLj;jt[k;.  mjpf <ug;gjj;Jld; fye;J fjfjg;ghd R{H;epiy epyt[tjhy; rhk;gy; neha; tu tha;g;g[s;sJ. ,ij nkyhz;ik bra;a bgd;nfhdnrhy; 10% EC @ 0.5 kpy;yp / ypl;lh; vd;w mstpy; bjspf;ft[k;. |
| gUj;jp | **g[{f;Fk; gUtk;** | kz;zpd; mjpf <ug;gjj;jpdhy; g[{f;fs; cjph;tpidj; jLf;f 40 gpgpvk; ehg;jyPd; mrpof; mkpyk;jpid kiHapy;yh neuj;jpy; bjspf;ft[k;. taypy; kiHePh; nj';fhky; ghJfhf;ft[k;. thly; nehapid nkyhz;ik bra;a oiuf;nfhblh;kh tphpo 2.5 fpnyhit 250 fpnyh bjhG cuj;Jld; fye;J nth;gFjpapy; ,lt[k;. |
| k";rs; | fpH';F gUf;Fk; gUtk; | k";rs; fpH';F gUf;Fk; epiyapy; cs;sjhy; bjhlh; kiHahy; kz;zpy; mjpf <uj;jd;ik ,y;yhky; nghjpa tofhy; trjp bra;at[k;.  k";rspy; ,iyg;g[s;sp kw;Wk; ,iyf;fUfy; nehia fl;Lg;gLj;j mrhf;!p!;l;nuhgpd; 18.2% + ilgdnfhdnrhy; 11.4% SC @ 1ml / lit vd;w mstpy; kiH epd;wgpd; bjspf;ft[k;.  mjpf kiH bga;tjhy;/ k";rspy; fpH';F mGfy; neha; tu tha;g;g[s;sJ. vdnt bkl;lhyhf;!py; 4% + nkd;nfhbrg; 64% [WP@0.25%](mailto:WP@0.25%25) vd;w mstpy; nth; gFjpapy; Cw;wt[k;. |
| bfho tif fha;fwpfs; | g[{f;Fk; gUtk; | bjhlh; kiHahy; g{f;Fk; gUtj;jpy; cs;s bfho tif fha;fwpfspy; mjpf jiH tsh;r;rp fhzg;gLk;. ,jdhy; g{ gpoj;jiy mjpfhpf;f vj;jpuy; (100 gpgpvk;) vd;w tsh;;r;rp Cf;fpia vy;yh bfho tifg; gaph;fSf;Fk; (gPh;f;f';fha;f;F 200 gpgpvk;) bjspf;ft[k;. ,ij ,uz;L Kiw xU thu ,ilbtspapy; bjspf;ft[k;.  mor;rhk;gy; nehapid nkyhz;ik bra;a bkhpl;uhk; 55% + ignuhFnsh!;l;nuhgpd; 5% WG @ 3 fpuhk; / ypl;lh; vd;w mstpy; bjspf;ft[k;. |
| fhy;eilfs; |  | fhy;eilf; Foy;fisr; Rw;wpYk; ePh; nj';fhky; ghh;j;Jf;bfhs;st[k;. nghjpa Rj;jkhd FoePh; tH';ft[k;. |

**FW";bra;jp**

* bey;ypy; Fiyneha; tu tha;g;g[s;sJ. vdnt mrhf;!p!;l;nuhgpd; 25SC @ 1ml/ypl;lh; vd;w mstpy; fye;J bjspf;ft[k;.

**Kjd;ikmYtyh; (GKMS)**

**ntshz; fhyepiyMuha;r;rpikak;**

**j.eh.nt.g.fHfk;/ nfhit**