

we av#bi RvZ cwiPwZ

Brief description of BRRI varieties



evsjv#`k avb M#e/Yv BbW ÷ wUDU (we)
MvRxcy|

we av#bi RvZ cwiPwZ



iPbv, MŠbv I mǎv`bvq
W. tgv: Rvni#j Bmjvg, W. tgv: Bmjvg Dvİb tgvjv, W. tgv: dRjŸ Bmjvg I tgv: kvnv`vZ tnv#mb

KvMiX mnvqZvq
weAvi#Kve IqvKs M#c

Av_K mnvqZvq
weAvi#Kve-we-GbGvUvc-weGAvim Dc-ckÍ

cwiKÍbv, M#eIYv I mvveK ZĚveav#b
W. tgv: Bmjvg Dvİb tgvjv

wRvB#b
tgv: AvãŸ gvbvb

evsjv#`k avb M#eIYv Bbv ÷ wUDU (we), MvRxcŸ|

$$\mathbb{W}e\ a\mathbb{V}\mathbb{I}b\mathbb{I}R\mathbb{V}Z\ c\mathbb{W}i\mathbb{W}P\mathbb{W}Z$$ $$m\mathbb{W}Pc\hat{I}$$

$\mu\mathbb{W}gK\ \mathbb{W}eIq$
 bs

$c\acute{o}v\ bs$

1.	$\mathbb{W}eA\mathbb{V}i1\ c\mathbb{W}i\mathbb{W}PZ$	1
2.	$\mathbb{W}eA\mathbb{V}i2\ c\mathbb{W}i\mathbb{W}PZ$	1
3.	$\mathbb{W}eA\mathbb{V}i3\ c\mathbb{W}i\mathbb{W}PZ$	1
4.	$\mathbb{W}eA\mathbb{V}i4\ c\mathbb{W}i\mathbb{W}PZ$	1
5.	$\mathbb{W}eA\mathbb{V}i5\ c\mathbb{W}i\mathbb{W}PZ$	2
6.	$\mathbb{W}eA\mathbb{V}i6\ c\mathbb{W}i\mathbb{W}PZ$	2
7.	$\mathbb{W}eA\mathbb{V}i7\ c\mathbb{W}i\mathbb{W}PZ$	2
8.	$\mathbb{W}eA\mathbb{V}i8\ c\mathbb{W}i\mathbb{W}PZ$	2
9.	$\mathbb{W}eA\mathbb{V}i9\ c\mathbb{W}i\mathbb{W}PZ$	3
10.	$\mathbb{W}eA\mathbb{V}i10\ c\mathbb{W}i\mathbb{W}PZ$	3
11.	$\mathbb{W}eA\mathbb{V}i11\ c\mathbb{W}i\mathbb{W}PZ$	3
12.	$\mathbb{W}eA\mathbb{V}i12\ c\mathbb{W}i\mathbb{W}PZ$	4
13.	$\mathbb{W}eA\mathbb{V}i14\ c\mathbb{W}i\mathbb{W}PZ$	4
14.	$\mathbb{W}eA\mathbb{V}i15\ c\mathbb{W}i\mathbb{W}PZ$	4
15.	$\mathbb{W}eA\mathbb{V}i16\ c\mathbb{W}i\mathbb{W}PZ$	4
16.	$\mathbb{W}eA\mathbb{V}i17\ c\mathbb{W}i\mathbb{W}PZ$	5
17.	$\mathbb{W}eA\mathbb{V}i18\ c\mathbb{W}i\mathbb{W}PZ$	5
18.	$\mathbb{W}eA\mathbb{V}i19\ c\mathbb{W}i\mathbb{W}PZ$	5
19.	$\mathbb{W}eA\mathbb{V}i20\ c\mathbb{W}i\mathbb{W}PZ$	5
20.	$\mathbb{W}eA\mathbb{V}i21\ c\mathbb{W}i\mathbb{W}PZ$	6
21.	$\mathbb{W}eA\mathbb{V}i22\ c\mathbb{W}i\mathbb{W}PZ$	6
22.	$\mathbb{W}eA\mathbb{V}i23\ c\mathbb{W}i\mathbb{W}PZ$	7
23.	$\mathbb{W}eA\mathbb{V}i24\ c\mathbb{W}i\mathbb{W}PZ$	7
24.	$\mathbb{W}eA\mathbb{V}i25\ c\mathbb{W}i\mathbb{W}PZ$	7
25.	$\mathbb{W}eA\mathbb{V}i26\ c\mathbb{W}i\mathbb{W}PZ$	7
26.	$\mathbb{W}e\ a\mathbb{V}b27\ c\mathbb{W}i\mathbb{W}PZ$	8
27.	$\mathbb{W}e\ a\mathbb{V}b28\ c\mathbb{W}i\mathbb{W}PZ$	8
28.	$\mathbb{W}e\ a\mathbb{V}b29\ c\mathbb{W}i\mathbb{W}PZ$	8
29.	$\mathbb{W}e\ a\mathbb{V}b30\ c\mathbb{W}i\mathbb{W}PZ$	8
30.	$\mathbb{W}e\ a\mathbb{V}b31\ c\mathbb{W}i\mathbb{W}PZ$	9
31.	$\mathbb{W}e\ a\mathbb{V}b32\ c\mathbb{W}i\mathbb{W}PZ$	9
32.	$\mathbb{W}e\ a\mathbb{V}b33\ c\mathbb{W}i\mathbb{W}PZ$	9
33.	$\mathbb{W}e\ a\mathbb{V}b34\ c\mathbb{W}i\mathbb{W}PZ$	9

$mPc\hat{I}$

μgK	we/q	$c\phi$	bs
34.	$we\ avb35\ c\ i\ PZ$		10
35.	$we\ avb36\ c\ i\ PZ$		10
36.	$we\ avb37\ c\ i\ PZ$		10
37.	$we\ avb38\ c\ i\ PZ$		10
38.	$we\ avb39\ c\ i\ PZ$		11
39.	$we\ avb40\ c\ i\ PZ$		11
40.	$we\ avb41\ c\ i\ PZ$		11
41.	$we\ avb42\ c\ i\ PZ$		11
42.	$we\ avb43\ c\ i\ PZ$		12
43.	$we\ avb44\ c\ i\ PZ$		12
44.	$we\ avb45\ c\ i\ PZ$		12
45.	$we\ avb46\ c\ i\ PZ$		12
46.	$we\ avb47\ c\ i\ PZ$		13
47.	$we\ avb48\ c\ i\ PZ$		13
48.	$we\ avb49\ c\ i\ PZ$		13
49.	$we\ avb50\ c\ i\ PZ$		13
50.	$we\ avb51\ c\ i\ PZ$		14
51.	$we\ avb52\ c\ i\ PZ$		14
52.	$we\ avb53\ c\ i\ PZ$		15
53.	$we\ avb54\ c\ i\ PZ$		15
54.	$we\ avb55\ c\ i\ PZ$		15
55.	$we\ avb56\ c\ i\ PZ$		15
56.	$we\ avb57\ c\ i\ PZ$		16
57.	$we\ avb58\ c\ i\ PZ$		16
58.	$we\ nvBweW\ avb1\ c\ i\ PZ$		17
59.	$we\ nvBweW\ avb2\ c\ i\ PZ$		17
60.	$we\ nvBweW\ avb3\ c\ i\ PZ$		17
61.	$we\ nvBweW\ avb4\ c\ i\ PZ$		17

weAvi1 cwiPvZ



AvBAvi262-24-3 Ges wU#KGg6 G`w wef`kx Rv#Zi g#a" m¼ivqY K#i 1970 mv#j weAvi1 D™veb Kiv n#q#Q| G av#bi tKšjK mwi i b#i AvBAvi532-1-176| tev#iv I AvDk tğšm#g Avev`thvM" G av#bi Rb#cq bvg Pw>`bv| tKvb tKvb AA#j G avb 532 Avevi tKv_vI tKej 76 bvg cwiPvZ| Pw>`bv GKwU AvMig RvZ| tev#ivZ Gi RxbKvj 150 w`b Ges Mo djb 5.5 Ub/#n±i|

weAvi2 cwiPvZ



wm#c-GmGjI Ges wmMwMm bv#gi`w wef`kx av#bi g#a" m¼ivqY K#i 1971 mv#j weAvi2 D™veb Kiv n#q#Q| G Rv#Zi tKšjK mwi i b#i AvBAvi272-4-1-2| G av#bi Rb#cq bvg gvjv| G av#bi gyo Lg fvj nq| gvjv tev#iv Ges tivr AvD#ki GKwU Rb#cq RvZ| tev#ivZ Gi RxbKvj 160 w`b Ges Mo djb 5.0 Ub/#n±i|

weAvi3 cwiPvZ



wef`kx avb AvBAvi506-133-1 Ges vbqx RvZ jwZkib#ji g#a" m¼ivqY K#i 1973 mv#j weAvi3 D™veb Kiv n#q#Q| G av#bi tKšjK mwi i b#i weAvi27-10-1| Gi Rb#cq bvg wece| GwU bwe RvZ n#jI tev#iv tğšm#gI fvj djb t`q| 1974 mv#j AvšRwZK djb cwiZthvMZvq wece c_g vb t#q Bb÷wUDU#K ewwe#k m#vibZ K#i| tev#ivZ Gi RxbKvj 170 w`b Ges Mo djb 6.5 Ub/#n±i|

we wvZ Rvb#Z d`v± kxU t`Lj▶

weAvi4 cwiPvZ



AvBAvi20 Ges AvBAvi5-114-3-1- Gi g#a" m¼ivqY K#i 1975 mv#j weAvi4 D™veb Kiv n#q#Q| G av#bi tKšjK mwi i b#i weAvi51-91-6| G av#bi Rb#cq bvg wekvBj| GwU GKwU Av#jvK-ms#e`bkxj RvZ| ZvB GwU tKej tivr Avgb tğšm#g Pvlvev` Kivi Rb`Dc#hvMx| G av#bi exR ec#bi me#P#q fvj mgq AvIvp gvm| G mgq exR ec#bi Kij kve#Yi gvSvgs t\_K tkl chš Pviv tivr Kiv hvq| KwZ#Ki wZxq t\_K Zxq mBvn bvMv` d# tdv#U| AMnvq#Yi wZxq I Zxq mBv#ni g#a" avb cv#K| 1976 mv#j AvšRwZK djb cwiZthvMZvq wekvBj c_g vb jvf Kivq Avevi I Bb÷wUDU L`wZ ARb K#i| G Rv#Zi RxbKvj 145 w`b Ges Mo djb 5.0 Ub/#n±i|

we wvZ Rvb#Z d`v± kxU t`Lj▶

$e^- \nu_i Z \rightarrow \nu_j \ell^\pm k \ell^\pm$



CỐ V 2

ৱেAৱi9 cৱiPৱZ



evsjv`k avb MteIYv Bb÷UDU AvBAvi272-4-1-2-
†R1 Ges AvBAvi8-Gi gta" m¼ivq†Yi gva"tg 1978
mv†j ৱেAৱi9 D™veb K†i†Q| tev†iv Ges AvDk †gšm†gi
G av†bi †Kšjk mvi i b̄ai ৱেAৱi169-1-1| ৱেAৱi9 Gi
Rb̄icq bvg m†jv| G Rv†Zi avb ৱk†li mv† k³ fv†e
†j†M _†K Z†e Aikv av†bi †P†q gReyZ ৱKQY Kg| G
RvZ ৱkjevó-ceY GjvKvi Rb" LgB Dc†hvmx| tev†iv
†gšm†g G Rv†Zi RxbKvj 155 ৱ`b Ges Mo djb 6.0

ৱেAৱi11 cৱiPৱZ



evsjv`k avb MteIYv Bb÷UD†U AvBAvi20 Ges
AvBAvi5-47-2 Rv†Zi gta" m¼ivqY K†i 1981 mv†j
ৱেAৱi11 D™veb Kiv n†q†Q| G av†bi †Kšjk mvi i b̄ai
ৱেAৱi52-87-1-GBPiAvi88| G av†bi Rb̄icq bvg
gyv| G av†b d†z t†vUvi mgq ৱk† WMcvZi Dci _†K
Ges mn†RB `ó Kiv†o| Avgb †gšm†gi G RvZ†U mviv
††k Rb̄icq| AvšRv†ZK djb c†Z†hvmMZvq G avb fvj
dj b ৱ†q†Q| gyv avb mÍ Av†jvK-m†e`bkxj| mÍ
Av†jvK-m†e`bkxjZvi Rb" G RvZ ^R†ôi 20-25
Zwi†L ecb Ki†j Kv†Z†Ki gvSv†S mg†q dmj KvUv
hvq; d†j H R†g†Z mgq†Zv Mg, Wj I †Zj RvZxq
dmj Avev` Kiv hvq| G Rv†Zi RxbKvj 145 ৱ`b Ges
Mo djb 5.5 Ub/†n†i |

ৱেAৱi10 cৱiPৱZ



evsjv`k avb MteIYv Bb÷UDU AvBAvi20 Ges
AvBAvi5-114-3-1-Gi gta" m¼ivqY K†i 1980 mv†j
ৱেAৱi10 D™veb K†i†Q| G av†bi †Kšjk mvi i b̄ai
ৱেAৱi51-46-5-GBPAvi65| G av†bi Rb̄icq bvg
cM†Z| G RvZ†U mn†RB †Pbv hvq| KviY d†z t†vUvi mgq
ৱk†, †jv ৱccvZi ৱb†P _†K Ges ৱMcvZi †kl c†š
nVr K†iB m†jv| cM†Z†K †ivcv Avg†bi b̄wie Rv†Zi
Zwi†Kvq t†djv hvq| RvZ†U†Z Av†jvK-m†e`bkxjZvI
Av†Q| G Kvi†Y †ivc†Yi Rb" 40-45 ৱ†bi P†iv e`envi
Kiv hvq, ZLb P†iv tek j†v nq Ges nUyc†b†Z mn†RB
†ivcY Kiv hvq| G me m†eavi Rb" L†bvi jeYv³ GjvKvq
†ivcv Avgb †gšm†g RvZ†U Rb̄icq n†q D†V†Q| G Rv†Z
jeYv³ mnbkxjZv †bB ৱKš †ivcv Avg†b jeYv³ AÂ†j
†††Z 20-30 †m†U†gUvi Mfxi c†b _†Kvq jeYv³ Zvi
gv†v av†bi ৱ†ZKviK chvq (4 ৱW†m†gUvi) Gi ৱb†P
_†K| AvšRv†ZK dj b c†Z†hvmMZvq cM†Z av†bi dj b
kx† Zwi†Kvq Ašf† _†Kvq ৱe e†n†e†k m††gi Askx`vi
n†q†Q| mÍ Av†jvK m†e`bkxjZvi Rb" G RvZ ^R†ôi
20-25 Zwi†L ecb Ki†j Kv†Z†Ki gvSv†S mg†q dmj
KZb Kiv hvq| d†j H R†g†Z mgq†Zv Mg, Wj I †Zj
RvZxq dmj Avev` Kiv hvq| Gi RxbKvj 150 ৱ`b Ges
Mo djb 5.5 Ub/†n†i |

ৱে†wiZ Rv†Z d†v† kxU †`L†▶

avb-B mg,×!

ৱে†wiZ Rv†Z d†v† kxU †`L†▶

weAvi12 cwiPvZ



weAvi1 Ges AvBAvi425-1-1-3-8-3-Gi gta" m¹/₄ivqY Kti 1983 mv+j weAvi12 DTMveb Kiv nq+Q| tev+iv I AvDk tgsm+gi G av+bi Rbwcq bvg gqbv| G av+bi tKsjk mvi+ bpi weAvi161-2we-58| G avb Mv+Qi w+Pi As+k te, bx iO t`+L RvZwU+K mn+R tPbv hvq| G RvZwU t`+ki th mKj AA+j AvMvg t+vcv AvDk nq H me GjvKvi Rb" LgB fvj RvZ| tev+ivZ Gi RxbKvj 170 w`b Ges Mo djb 5.5 Ub/n+ i |

weAvi14 cwiPvZ



AvBAvi5 (wW) Ges weAvi3 (ecec) RvZ `ybi gta" m<sup>1</sup>/<sub>4</sub>ivqY Kti 1983 mv+j weAvi14 D<sup>TM</sup>veb Kiv nq+Q| G av+bi tKsjk mvi+ bpi weAvi319-1-GBPAvi28| Gi Rbwcq bvg MvRx| tev+iv I AvDk tgsm+gi G RvZ Qov tei nevi ci wWmcvZv wKQy t+vj hvq, d+j wkl Dc+i t`Lv hvq Ges `ybi AvKIY Kti| Qovi Dcwi fv+Mi av+b iO Av+Q| av+bi MvQ tek DPyGes Lg gReZ| ZvB avb cvKvi mgq gv+V tKvgi mgvb cwb+Zi Zvj+q hvq bv| G R+b" t`+ki wej AA+j tev+iv tgsm+g GwU LgB Rbwcq| tev+ivZ Gi RxbKvj 160 w`b Ges Mo djb 6.0 Ub/n+ i |

we wvZ Rvb+Z d`v+ kxU t`Lj ▶

weAvi15 cwiPvZ



AvSRvZK avb MteIYv Bb÷wUDU AvBAvi1561-228-1-2, AvBAvi1737 Ges wMAvi94-13-Gi gta" m¹/₄ivqY Kti AvBAvi2071-199-3-6 msL`vi DbZ tKsjk mvi+ wD<sup>TM</sup>veb Kti| G mvi+ Bvi t`+K we-tZ Avbv nq Ges cix wv-wbix wvq fvj dj cvlqv hvq| tev+iv I AvDk tgsm+g PvIvev+`i Rb" weAvi15 bv+g 1983 mv+j GwU Abtg`b jvf Kti| Gi Rbwcq bvg tgwnbx| G Rv+Zi Pvj cvq wvbxq kvBj av+bi g+Zv| wKs GwU bwe RvZ| tev+ivZ Gi RxbKvj 165 w`b Ges Mo djb 5.5 Ub/n+ i |

we wvZ Rvb+Z d`v+ kxU t`Lj ▶

weAvi16 cwiPvZ



AvSRvZK avb MteIYv Bb÷wUDU AvBAvi1416-131-5, AvBAvi1364-37-3-1 Ges AvBAvi1544G-B666-Gi gta" m¹/₄ivqY Kti AvBAvi2793-80-1 msL`vi DbZgv+bi tKsjk mvi+ wD<sup>TM</sup>veb Kti| mvi+ wBvi t`+K evsjv+`k Avbv nq Ges Pevsfv+te cix wv-wbix wv ci 1983 mv+j weAvi16 bv+g Abtg`b jvf Kti| tev+iv I AvDk tgsm+g G av+bi Rbwcq bvg kvnxevjvg| G av+bi Pvj cy+bv Avg+bi evjvg mgg+bi Ges eZgv+g gyv ^Zvii Rb" L`vZ jvf Kti+Q| tev+ivZ Gi RxbKvj 165 w`b Ges Mo djb 6.0 Ub/n+ i |

we wvZ Rvb+Z d`v+ kxU t`Lj ▶

weAvi17 cwiPiz



Bþ`vþbkwq þRivK Ges AvBAvi8 RvZ `wði gþa" m¼ivqY Kþi þKgb-1we-361-1-8-6-10 msL"vi DbZ þKŠjK mviU D™veb Kiv nþqþQ| mviU AvŠRvZK avb cix¶v Kvµþgi gva"tg evsjvþ`þk Avþm Ges weði cix¶v-bix¶v ci GvUþK 1985 mvþj nneMÄ I mþvgMÄ nvlo GjvKvi DcþhvMx eþj Pevšfvte webevPb Kþi| tevþiv tgšmþgi G RvZvU weAvi17 bvþg Abþg`b jvf Kþi| G avþbi Rbwcq bvg nvwm| G RvþZi MvQ tek Dþy KvÛ k³| dþ þdvUvi mgq G avþbi wkl þjv wMcvZvi Dci _vþK eþj mnþRB `þp AvKIY Kþi| G RvZvUi RxebKvj 155 w`b Ges Mo djb 6.0 Ub/þnþi|

we"wiZ RvbþZ d"v± kxU þ`Lþ►

weAvi18 cwiPiz



Bþ`vþbkwq þcþjUv1-1 Ges AvBAvi1108-2 þKŠjK mviU gþa" m¼ivqY Kþi we541 we-þKgb-22-7-2 msL"vi DbZ þKŠjK mviU D™veb Kiv nþqþQ| mviU AvŠRvZK avb cix¶v Kvµþgi gva"tg evsjvþ`þk Avþm| we cix¶v-bix¶v Kþi 1985 mvþj nneMÄ I mþvgMÄ nvlo GjvKvi Rb" DcþhvMx eþj Pevšfvte webevPb Kþi| tevþiv tgšmþgi G RvZvU weAvi18 bvþg Abþg`b jvf Kþi| G avþbi Rbwcq bvg kvnRvjvþj| G RvþZi MvQ tek Dþy Ges KvÛ tek gReþ Ges bwe| Gi RxebKvj 170 w`b Ges Mo djb 6.0 Ub/þnþi|

we"wiZ RvbþZ d"v± kxU þ`Lþ►

weAvi19 cwiPiz



Bþ`vþbkwqþZ AvBAvi2180-2 Ges AvBAvi2178-1 mviU gþa" m¼ivqY Kþi we2360-2-3-1-9-1-GgAvi1 msL"vi DbZ þKŠjK mviU D™veb Kiv nþqþQ| mviU AvŠRvZK avb cix¶v Kvµþgi gva"tg weþZ Avþm Ges cix¶v-bix¶v vq GvU 1985 mvþj nneMÄ I mþvgMÄ nvlo GjvKvi Rb" DcþhvMx eþj Pevšfvte webevPb Kiv nq| tevþiv tgšmþgi G RvZvU weAvi19 bvþg Abþg`b jvf Kþi| G avþbi Rbwcq bvg gþj| Gi wMcvZv þqvU Ges KvþÛi mvþ\_ AvovAviofvte Ae"vb Kþi| dþ þdvUvi mgq wkl Dcþi \_vþK Ges `þp AvKIY Kþi| G RvþZi MvQ tek Dþy Ges avb cvKv chš Lvov _vþK Ges bwe| G RvþZi RxebKvj 170 w`b Ges Mo djb 6.0 Ub/þnþi|

we"wiZ RvbþZ d"v± kxU þ`Lþ►

weAvi20 cwiPiz



AvBAvi272-4-1-2-þR1 Ges AvBAvi5(264)-Gi gþa" m¼ivqY Kþi 1986 mvþj weAvi20 D™veb Kiv nþqþQ| RvZvUi eskMvZ avivi msL"v weAvi201-193-1| G avþbi Rbwcq bvg wbrvgx| G RvþZi avþb AþbK mgq `vM þ`Lv hvq| RvZvU wQvUþq, jvBb Kþi Ges weWejs c×vZþZ ecþ Kiv hvq| tevþv AvDþki G RvZvU þ`þki epþeþj Aþj, weþkl Kþi epþi wmtþjU, PUMvg, Kþjv, þbvqLvþj I gqgbwmsn þRjvi Rb" DcþhvMx| G RvþZi RxebKvj 115 w`b Ges Mo djb 3.5 Ub/þnþi|

we"wiZ RvbþZ d"v± kxU þ`Lþ►

weAvi21 cwiPvZ



wdjcvB#bi w22 Ges fvi#Zi AvBBU1444-Gi g#a" m4ivqY K#i 1986 mv#j weAvi21 D™veb Kiv n#q#Q| RvZUUi eskMvZ avivi msL"v weAvi1656-22-1| G av#bi Rb#cq bvg wbgvgZ| RvZUUi QvU#q, jvBb K#i Ges wWejs c×vZ#Z tevbn th#Z cv#i| tevbn AvD#ki G RvZUUi t#ki ep#euj AÂj, we#kl K#i ep#Ei wv#jU, PUMvg, Kqjv, tbvqvLv jx I gqgbwmsn tRjvi Rb" Dc#hvMx| G Rv#Zi RxebKvj 110 w`b Ges Mo djb 3.0 Ub/#n±i|

we wvZ Rvb#Z d"v± kxU t`Lb ▶

weAvi22 cwiPvZ



bvBRvikvBj Ges weAvi51-46-5-Gi g#a" m4ivqY K#i 1988 mv#j weAvi22 D™veb Kiv n#q#Q| RvZUUi eskMvZ avivi msL"v weAvi539-17-4-3-3-1| Avgb tgs#tgi Dc#hvMx G av#bi Rb#cq bvg wKiY| GvU GKvU Av#jvK- mste`bkxj bwe RvZ, wVK bvBRvikvB#ji g#Zv| Gi Pvj Avi bvBRvikvB#ji Pv#ji g#a" cv\_K" tbB ej#jB P#j, Avevi djbI nq w0,Y| t#ki eb"v ceY GjvKvq eb"v ceeZx mg#q th Rvg#Z thfvte bvBRvikvBj tivcY Kiv nq tm mg#q IB Rvg#Z GKB wbg#q wKiY tivcY Kiv hvte Ges wKiY cvZ tn±i 1 Ub djbI tewk w`#Z cv#i| tivc#Yi ci wKQycwvPhv, thgb Rvg#Z cvwb msi¶Y I cwigvY g#Zv bvB#Uv#Rb mvi c#qvM Ki#Z nq| tRvqv fvuUv AÂ#j wKiY av#bi 40-50 w`#bi Pviv 1-15 Avwkb chš tivcY Kiv hvq| 15 Avwkb ci G avb tivcY Kiv DvPZ bq| cPvjZ KgovMBi, mv"v tgvUv BZ"v" av#bi mv#\_B GB avb KvUv hvq Ges cvZ tn±i Kgc#¶ 1 Ub djb tewk cvIqv hvq| G Rv#Zi RxebKvj 150 w`b Ges 15 RyvB Zvvi#L exR ecb Ki#j Mo djb 5.0 Ub/#n±i cvIqv hvq|

we wvZ Rvb#Z d"v± kxU t`Lb ▶

Bw i bq we avb ejb!

weAvi23 cwiPiz



WG29 Ges weAvi4 (wekVj)-Gi gta" m¹/₄ivqY K*i* 1988 mv*j* weAvi23 DTMveb Kiv n*q*q*Q*| Gi eskM*u*Z avivi msL"v weAvi716-7-2-1-1| G av*bi* Rb*icq* b*ig* w*^*kvix| G av*bi* P*vi*v I MvQ tekD*B*M Kv*U*L*B*k³| GiU GK*u* Av*j*vK-m*st*e`bkxj b*w*e RvZ| ZvQvov G avb w*KQ*yv jeYv<sup>3</sup>Zv mnbkxj| Gme „Yvejxi Rb" RvZ*u*U L*y*bv I ev*Min*vU A*A*^j t*iv*cv Av*g*b L*B* Rb*icq*| weAvi22 av*bi* g*Z*vB weAvi23 eb"v-cieZ*x* Ges t*R*qv*i*-f*v*Uv A*A*^j b*w*e t*iv*cv Av*g*b w*n*t*m*te P*vl*evt`i Rb" Dc*th*M*x*| G RvZ*u* R*x*ebKv*j* 150 w`b Ges 15 R*y*vB Z*w*iL exR ecb Ki*j* Mo d*j*b 5.5 Ub/t*n*±i c*v*lq*v*q*v*|

we"wiZ Rv*b*zZ d"v± k*x*U t`L*y*▶

weAvi24 cwiPiz



wm22 Ges AvBAvi9752-136-2-Gi gta" m¹/₄ivqY K*i* 1992 mv*j* G RvZ DTMveb Kiv n*q*q*Q*| RvZ*u*U eskM*u*Z avivi msL"v weAvi4290-3-3-5| AvDk t*g*s*m*t*g*i Dc*th*M*x* G av*bi* Rb*icq* b*ig* i*ng*Z| G RvZ*u* MvQ L*B*k³| d*z* t*dv*Uv i mgq w*kl* w*Mc*vZ*u* Dc*i* _v*^*K Ges mn*^*RB w`p AvK*I*Y K*i*| G av*bi* P*vi*j I L*B* m*y*i| RvZ*u*U w*Q*U*q*, jvBb K*i* Ges w*W*e*j*s c*x*w*Z*zZ t*ev*bv h*v*q| i*ng*Z t*Ke*j e*p*eu*j* G*j*vK*u* Rb" Dc*th*M*x*| G RvZ*u* R*x*ebKv*j* 105 w`b Ges Mo d*j*b 3.5 Ub/t*n*±i|

we"wiZ Rv*b*zZ d"v± k*x*U t`L*y*▶

weAvi25 cwiPiz



c*v*Rv*g* Ges AvBAvi26-Gi gta" m¹/₄ivqY K*i* 1992 mv*j* weAvi25 DTMveb Kiv n*q*q*Q*| RvZ*u*U eskM*u*Z avivi msL"v weAvi425-189-6-1-2-1-1| Av*g*b t*g*s*m*t*g*i Dc*th*M*x* G av*bi* Rb*icq* b*ig* b*q*v*cv*Rv*g*| Gi av*bi* i0 I AvK*u*Z. Ges P*vi*j i AvK*u* GK`g c*v*Rv*g*i g*Z*v| Dc*is* G avb 5-7 w`b AvMv*g*, MvQ A*^*bK gRe*z* Ges d*j*b t`q t*ew*k| G av*bi* R*x*ebKv*j* ga`g t*g*qv`x ZvB Av*l*v*pi* i*i*zZ ecb Ki*j* K*w*Z*^*Ki g*v*Sv*g*wS mg*q* dmj t*K*U i*w*e dmj P*vl*evt` Kiv h*v*q| G RvZ*u* R*x*ebKv*j* 135 w`b Ges Mo d*j*b 4.5 Ub/t*n*±i|

we"wiZ Rv*b*zZ d"v± k*x*U t`L*y*▶

weAvi26 cwiPiz



AvBAvi18348-36-3-3, AvBAvi25863-61-3-2 Ges AvBAvi58-Gi m*gb*t*q* m¹/₄ivqY i gva`t*g* t*K*S*u*jK m*w*i AvBAvi44595-70-2-2-3 D<sup>TM</sup>veb Kiv n*q*q*Q*| Av*S*Rv*u*ZK avb c*x*q*v* K*h*mu*g*i gva`t*g* G m*w*iU evs*j*v`t*k* Av*^*m| we*w*fb c*x*q*v*-w*b*i*x*q*v*i gva`t*g* GiU*^*K t*iv*cv AvD*^*ki RvZ w*n*t*m*te P*ov*s f*v*te w*be*vPb Kiv n*q* Ges 1993 mv*j* weAvi26 b*u*t*g* Ab*u*g*v* b c*v*q| G av*bi* Rb*icq* b*ig* k*ve*Y*x*| GiU GK*u* AvMv*g* RvZ| Gi Kv*U* k³ Ges d*z* t*dv*Uv i mgq w*kl* w*Mc*vZ*u* Dc*i* _v*^*K| ZvB mn*^*RB w`p AvK*I*Y K*i*| Gi P*vi*j ev*j*v*g*i Ab*y*ic w*K*S f*v*Z b*ig* I w*KQ*yv AvVv*j*v| avb iKv*^*b*u*i ci`p w*Z*b g*u*m m*si*q*Y* Ki*j* AvVv*j*v f*ve* A*^*bKv*^*k`t*xf*Z n*q*| G RvZ*u* R*x*ebKv*j* 115 w`b Ges Mo d*j*b 4.0 Ub/t*n*±i|

we"wiZ Rv*b*zZ d"v± k*x*U t`L*y*▶

we avb27 cwiPwZ



†KGB1 we-361-1-8-6-9 Ges w168-Gi g#a" m¼ivqY K†i 1994 mv†j we avb27 D™veb Kiv n†q†Q| RvZiUi eskMiz avivi msL"v weAvi1890-10-2-1-1| av†bi †Mvovi w`†K cvZvi †Lv† wKQYv te, wb i†0i Ges av†bi gv_vq te, wb i†0i †dUv Av†Q| avb cvKvi mv†_ mv†_ G †dvUv S†i c†o hvq| G Rv†Zi MvQ D†yn†j I wKQYv X†jcov cWZ†iva †lgZvmúb| vbxq RvZ, †jv hLb avb cvKvi Av†MB X†j c†o hvq ZLb G avb gReyZi mv†_ w†q v†K| ewikvj I cUyLv†x †Rjvi AjeYv³ †Rvqvi-fvUv KejjZ Rv†Zi tev†v I †ivcv AvDk w†m†e P†Ivev†` i Rb" RvZiU L†B Dc†hvMx| G Rv†Zi RxebKvj 115 w`b Ges Mo djb 4.0 Ub/†n†i |

we w†Z Rvb†Z d"v† kxU †`L†▶

weAvi29 cwiPwZ



weR90-2 Ges weAvi51-46-5-Gi g#a" m¼ivqY K†i 1994 mv†j we avb29 D™veb Kiv n†q†Q| RvZiUi eskMiz avivi msL"v weAvi802-118-4-2| GwU tev†iv †gsm†gi bwe Rv†Zi avb| Gi mvi MnY †lgZv thgb teik †Zgib Kvû gReZ Avi d††bi c†igvY m†ev"†| ,†Y I gv†b we avb29 mKj AvaybK av†bi †miv| G Rv†Zi RxebKvj 160 w`b Ges Mo djb 7.5 Ub/†n†i |

we w†Z Rvb†Z d"v† kxU †`L†▶

we avb28 cwiPwZ



weAvi6 (AvBAvi28) Ges cevPxi g#a" m¼ivqY K†i we avb28 D™veb Kiv n†q†Q| RvZiUi †Kš†jK m†i†i b†i weAvi601-3-3-4-2-5| GwU tev†iv †gsm†gi AvMvg RvZ w†m†e 1994 mv†j Ab†gv`b jv†f K†i| G av†bi wMc†Zv †n†j hvq Ges wkl Dc†i v†K, d†j m†RB`w† AvKIY K†i| Gi P†j I fvZ A†b†Ki L†B c†Q` Ges d†b†i fvj ZvB Gi Rb†c†Zv N†i N†i| G Rv†Zi RxebKvj 140 w`b Ges Mo djb 6.0 Ub/†n†i |

we w†Z Rvb†Z d"v† kxU †`L†▶

weAvi30 cwiPwZ



AvBAvi2058-78-1-3-2-3 Ges weAvi4-Gi mv†_ m¼ivq†Yi gva"†g 1994 mv†j we avb30 D™veb Kiv n†q†Q| Avgb †gsm†gi G Rv†Zi †Kš†jK m†i†i b†i weAvi850-22-1-4| G av†bi AvKvi, i0, Mv†Qi Mv† Ges RxebKvj cvq weAvi10-Gi g†Zv| cv_K" †ay wMc†Zvq hvi †klcvš chš µgk m††j| Gi m†i Av†jvK-m†e`bkxjZv Av†Q| ZvB Gi Avev` c×wZ weAvi10 Gi Ab†c| G Rv†Zi RxebKvj 145 w`b Ges Mo djb 5.0 Ub/†n†i |

we w†Z Rvb†Z d"v† kxU †`L†▶

we avb31 cwiPwZ



weAvi11 Ges GAvim10550-Gi gta" m¹/₄ivqY K*i* 1994 m*v* j we avb31 DTMveb Kiv n*q* t*Q* | G Rv*Zi* t*K* S*j* K m*vi* i b*ai* weAvi1725-13-7-1-6 | Avgb t*g* s*m* t*gi* G av*b* g*y* Av*j* vK-ms*e* b*k* x*j* Z*v* v*K* j*i* | weAvi11-Gi t*P* t*q* 5-6 w*b* AvMv*g* | av*b* i0 I AvK*i* Z*we* Avi11-Gi g*t* Z*v* B, Z*te* AvK*v* i GKU*yeo* | w*k* l t*l* Z AvK*l* b*x* q, av*b* i Mu*y* b Nb Ges w*k* t*i* t*M* v*o* v*q* w*K* Q*y* P*U* v n*q* | G av*b* i P*v* l*vev* weAvi10 ev weAvi11 Gi Ab*y* c | G Rv*Zi* R*x* e*b* K*v* j 140 w*b* Ges Mo d*j* b 5.0 Ub/t*n* i |

we w*i* Z Rv*b* t*Z* d*v* t*±* k*x* U t*l* L*y*

we avb33 cwiPwZ



we avb33-Gi t*K* S*j* K m*vi* i b*ai* weR850-2 | G t*K* S*j* K m*vi* i U weR388 Ges weR367-4 Gi gta" m¹/₄ivq*t* Y i g*va* t*g* DTMveb Kiv n*q* t*Q* | weR850-2 m*vi* i U k*x* j*s* K*v* t*l* K m*s* M*n* Kiv n*q* | G m*vi* i t*l* K c*R* b*b* c*μ* q*vi* we*f* b c*i* x*l* v*q* f*v* j d*j* c*v* l*q* v*q* G t*K* t*iv* c*v* Avg*t* b*i* Dc*t* h*v* M*x* Rv*Z* w*n* t*m* t*e* w*be* v*P* b Kiv n*q* Ges 1997 m*v* j we avb33 b*v* t*g* Ab*t* g*v* b j*v* f K*i* | G*U* t*iv* c*v* Avg*t* b*i* AvMv*g* Rv*Z* Ges t*K* v*b* Av*j* vK ms*e* b*k* x*j* Z*v* t*b* q | G R*b* we avb32-Gi g*t* Z*v* G av*b* i P*v* l*vev* t*i* c*i* Ab*v* q*t* m*B* m*e* i*K* g i*e* d*m* j Kiv h*v* q | G i K*v* U g*Re* Z | Mv*t* Q*i* c*v* Z*v* c*P* w*j* Z Rv*Zi* t*P* t*q* m*g* v*b* P*l* o*v* Ges w*M* c*v* Z*v* q AvMv*i* w*K* t*l* K 2-3 t*m* w*U* i*g* U*v* i w*b* t*P* t*K* w*K* v*t* b*v* f*u* R Av*t* Q | av*b* i t*L* v*m* v*q* f*u* R f*u* R n*v* j*K* v ev w*g* i0 Av*t* Q | G Rv*Zi* U AvMv*g* Z*v* B AvMv*g* e*c* b K*i* j AvMv*g* c*v* K*te* | Z*te* Z*v* t*Z* B*u* j, t*c* v*K* v, e*p* o*c* v*Z* B*Z* w*l* t*Z* d*j* b w*l* Z*M* n*l* q*vi* S*y* K t*e* w*k* v*K* t*e* | G Rv*Zi* R*x* e*b* K*v* j 118 w*b* Ges Mo d*j* b 4.5 Ub/t*n* i | Z*te* G Rv*Z* t*l* K f*v* j d*j* b t*c* t*Z* n*j* 25 R*b* t*l* K 7 R*y* v*B* -Gi gta" e*x* R e*c* b K*i* 25 w*b* i P*v* i v*iv* t*iv* c*Y* K*i* t*Z* n*te* |

we w*i* Z Rv*b* t*Z* d*v* t*±* k*x* U t*l* L*y*

we avb32 cwiPwZ



weAvi4 Ges weAvi2662-Gi gta" m¹/₄ivqY K*i* 1994 m*v* j we avb32 DTMveb Kiv n*q* t*Q* | Avgb t*g* s*m* t*gi* G Rv*Zi* t*K* S*j* K m*vi* i b*ai* weAvi4363-3-8-1-2-4 | Rv*Zi* U Av*j* vK- ms*e* b*k* x*j* b*q* e*t* j Av*l* v*p* -k*ve* Y g*v* t*m* i gta" h*L* b*B* e*x* R e*c* b Kiv t*n* vK b*v* t*K* b Gi R*x* e*b* K*v* j 130 w*b* | G m*g* v*t* R*ig* t*f* t*l* G Rv*Zi* e*c* b -t*iv* c*Y* w*b* a*v* i*Y* K*i* A*v* Z m*n* t*R* B i*e* d*m* j, t*h* g*b* M*g*, W*v* j, m*vi* i*v* B*Z* w*l* m*vi* K*g* t*g* e*c* b Kiv h*v* q | G av*b* Mv*t* Q*i* g*Re* Z w*K* Q*y* K*g* e*t* j X*t* j c*o* v*i* c*e* Y*Z* v t*l* v h*v* q | m*vi* K*g* v*l* v*q* m*vi* e*en* v*t* i Z*v* A*t* b*K* U*v* c*μ* Z*t* i*va* Kiv h*v* q | Ave*i* f*v* t*i* c*g* m*B* v*t* n*l* v*iv* c*Y* K*i* j Mv*t* Q*i* DTM P*Z* v K*g* Ges Kv*t* U*i* g*Re* Z e*v* t*o* | G Rv*Zi* Mo d*j* b 5.0 Ub/t*n* i |

we w*i* Z Rv*b* t*Z* d*v* t*±* k*x* U t*l* L*y*

we avb34 cwiPwZ



t*l* t*K* i h*t* k*vi* A*A* j t*l* K m*s* M*p* x*Z* we w*R* b e*v* s*t* K i w*l* Z (G*v* K*t* m*k* b b*ai* 4341) L*v* m*K* w*b* b*v* g*K* v*b* x*q* Avgb avb t*l* K e*v* Q*v* B*K* i*Y* c*μ* q*vi* g*va* t*g* we avb34 DTMveb Kiv n*q* t*Q* | G avb t*K* S*j* K m*vi* i U I e*x* R we*f* v*M* t*l* t*K* i we*f* b A*A* t*j* g*v* v*-* c*h* v*t* q d*j* b I Dc*t* h*v* M*Z* v h*v* P*v* B K*i* P*o* v*S* f*v* t*e* w*be* v*P* b K*i* Ges 1997 m*v* j we avb34 b*v* t*g* Ab*t* g*v* b j*v* f K*i* | G*U* G*K* U m*M* U Rv*Z* | G avb K*w* j R*iv* av*b* i g*t* Z*v* t*Q* v*U* Ges N*v* Y K*w* j R*iv* i K*v* Q*v* K*w* Q | Avgb t*g* s*m* t*gi* G av*b* i P*v* j t*c* v*j* v*l* t*Z* w*i* i R*b* L*g* B Dc*t* h*v* M*x* | G av*b* Av*j* vK-ms*e* b*k* x*j* Z*v* Av*t* Q | M*Q* t*e* k t*ej* Z*v* B d*j* b e*x* i R*b* Gi e*c* b w*K* Q*y* c*t* i A*vr* k*ie* t*Y* i w*Q* Z*x* q m*B* v*t* n*l* v*iv* c*Y* Kiv D*μ* P*Z* | G Rv*Zi* R*x* e*b* K*v* j 135 w*b* Ges Mo d*j* b 3.5 Ub/t*n* i |

we w*i* Z Rv*b* t*Z* d*v* t*±* k*x* U t*l* L*y*

we avb35 cwiPiz



weAvi4, weAvi26-7-4-1 Ges GAvim14529-Gi gta" m4ivqY K+i we avb35 DTMveb Kiv n+q+Q| tev+iv tgsm+gi G RvZUi tKš+jK m+ii b+ai weAvi1674-15-4-1-3-1-+R2| GiiU ev`wig MvQd+ios c+Z+ivak+j RvZ nn+m+e PvIvev+` i Rb" 1998 mv+j Ab+gv`b jvf K+i | G Rv+Zi RxebKvj 155`b Ges Mo dj b 5.0 Ub/tn+i |

we avb36 cwiPiz



AvBAvi64 Ges AvBAvi35293-125-3-2-3-Gi gta" m4ivqY K+i we avb36 DTMveb Kiv n+q+Q| RvZUi tKš+jK m+ii b+ai AvBAvi54791-19-2-3| G m+ii AvSRvZK avb cix+iv Kvhm+gi gva`tg msMn Kiv nq| c+i cRbb c+muqvi wefb cix+iv-bix+ivq fvj djvdj cvIqv hvq| GiiU A+2R e+ x chvtq VvUv m+in+0+zev+ivi RvZ nn+m+e Pevšfv+e webevPb Kiv nq Ges 1998 mv+j we avb36 bv+tg Ab+gv`b jvf K+i | we avb28-Gi g+ZvB GiiU GKiiU AvMvg RvZ Ges Gi P+j evjv+gi g+Zv | G Rv+Zi RxebKvj 140`b Ges Mo dj b 5.0 Ub/tn+i |

we⁻wiZ Rvb+Z d+v± kxU t`Lj ▶

we avb37 cwiPiz



evmg+Z (W) Ges weAvi5-Gi gta" m4ivqY K+i 1998 mv+j we avb37 DTMveb Kiv nq| G av+bi tKš+jK m+ii b+ai weAvi4384-2+e-2-2-GBPAvi3| t+vcv Avgb tgsm+gi G av+bi MvQ KvUv+i+fv+Mi tP+q A+bK gReZ, KŠ 5-7`b bwe| av+bi i0, P+ji AvKvi I NvY VK KvUv+i+fv+Mi Ab+yc| G av+bi wkl t`L+Z AvKIYxq Ges wkl av+bi Mu+vb tek Nb| av+bi tklcvš GKU+eukv Ges mP+jv t_+K tQvU i0 t`Lv hvq| Gi fvZ I tcvjvI KvUv+i+fv+Mi mgZy" | RvZU Av+jvK-ms+e`bkxj | AaK Drcv`b w+0Z Ki+Z kve+Yi w0Zxq mBv+n exR ecb Kiv Ges c+qvR+b m+ac+K tmP`+Z n+e | G Rv+Zi RxebKvj 140`b Ges Mo dj b 3.5 Ub/tn+i |

we⁻wiZ Rvb+Z d+v± kxU t`Lj ▶

we avb38 cwiPiz



evmg+Z (W) Ges weAvi5-Gi gta" m4ivqY K+i 1998 mv+j we avb38 DTMveb Kiv nq| G av+bi tKš+jK m+ii b+ai weAvi4384-2+e-2-2-4| Gi MvQ evmg+Z (W)-Gi tP+q A+bK gReZ| av+bi i0 I i0 tmvbjx mv`v| we avb38-Gi P+j I Nvb evmg+Z (W)-Gi Ab+yc| fvZ I tcvjvI w+VB Lg my+i | G av+bi P+j m+MÜ Av+Q| RvZU Av+jvK-ms+e`bkxj | AaK Drcv`b w+0Z Ki+Z kve+Yi w0Zxq mBv+n exR ecb Kiv Ges c+qvR+b m+ac+K tmP`+Z n+e | G Rv+Zi RxebKvj 140`b Ges Mo dj b 3.5 Ub/tn+i |

we⁻wiZ Rvb+Z d+v± kxU t`Lj ▶

we avb39 cwiPwZ



weAvi1185-2we-56-2-1-1, weAvi1674-28-3-1-1 Ges weAvi2558-7-3-2-2-Gi gta" m¹/₄ivqY K¹i 1999 mv¹j we avb39 DTMveb Kiv n¹q¹Q| Gi tK¹ijK m¹ii bai weAvi5969-3-2| tivcv Avgb tgsm¹gi Dc¹h¹Mx G av¹bi Kv¹U gRe¹Z Zv¹B X¹j c¹o bv| cP¹ijZ Rv¹Zi tP¹q Gi WMc¹vZv GKU¹Y¹lov Ges Liv¹ov| we avb32 I we avb33 Gi g¹Zv G Rv¹Zi exR ecb I tiv¹c¹Yi ZwiL w¹baviY K¹i cieZ¹ iwe dmj Kiv hvq| Z¹te G Rv¹Zi avb tK¹v¹ μ¹gB kveY gvm i¹i¹ n lqv¹i Av¹M ecb Kiv D¹PZ bq| Kv¹iY Rv¹ZU d¹z t¹dv¹Uvi mgq D¹PZvc mnbk¹xj bq| G Rv¹Zi R¹xebK¹vj 122 w¹b Ges Mo djb 4.5 Ub/t¹n¹i|

we¹wiZ Rv¹b¹Z d¹v¹± kxU t¹L¹►

we avb41 cwiPwZ



weAvi23 I weAvi1185-2we-16-1-Gi gta" m¹/₄ivqY K¹i 2003 mv¹j G Rv¹Z DTMveb Kiv n¹q¹Q| Gi eskM¹z avivi msL¹v weAvi5828-11-1-4| G¹U tivcv Avgb tgsm¹gi Dc¹h¹Mx GK¹U Av¹jvK-m¹ste¹ bk¹xj Rv¹Z| G avb P¹iv Ae¹vq 8 WGM¹igUvi jeYv¹3Zv c¹WZ¹iva Ki¹Z cv¹i| t¹ki DcK¹jxq A¹Â¹ji th R¹ig¹Z ivR¹kvBj, Kv¹Rjk¹vBj, cvU¹b¹vB, g¹iP¹kvBj BZ¹w¹ v¹b¹xq Rv¹Zi P¹iv¹ev¹ n¹Q H me R¹ig¹Z G Rv¹Z c¹WZ t¹n¹±i djb 4.0-4.5 Ub| G Rv¹Zi Mv¹Q gRe¹Z| cP¹ijZ Rv¹Zi g¹Zv Gi WMc¹vZv GKU¹Y¹lov, w¹K¹S Mv¹Q D¹PZvq A¹bK¹Uv t¹QvU| G Rv¹Zi R¹xebK¹vj 148 w¹b Ges we avb40 Gi tP¹q GK m¹ßvn bwe| Rv¹ZU Av¹jvK-m¹ste¹ bk¹xj n lqv¹c¹qR¹b 30-50 w¹b¹i P¹iv GK n¹w¹yc¹igvY (25-30 t¹m¹U¹igUvi) cv¹b¹±Z mn¹±RB tiv¹c¹Y Kiv hvq| av¹b tK¹v¹ i¹0 t¹bq| Ave¹i t¹L¹Z weAvi23 Gi Ab¹y¹c Z¹te R¹xebK¹vj 8-10 w¹b Av¹Mv¹g|

we¹wiZ Rv¹b¹Z d¹v¹± kxU t¹L¹►

we avb40 cwiPwZ



AvBAvi4595-4-1-15 Ges weAvi10 (cM¹Z)-Gi gta" m¹/₄ivqY K¹i 2003 mv¹j we avb40 DTMveb Kiv n¹q¹Q| tivcv Avg¹bi G Rv¹Zi eskM¹z avivi msL¹v weAvi5331-93-2-8-3| G¹U GK¹U Av¹jvK-m¹ste¹ bk¹xj avb| G avb P¹iv I t¹v¹o Ae¹vq 8 WGM¹igUvi jeYv¹3Zv c¹WZ¹iva Ki¹Z cv¹i| t¹ki DcK¹jxq A¹Â¹ji th R¹ig¹Z ivR¹kvBj, Kv¹Rjk¹vBj, cvU¹b¹vB, g¹iP¹kvBj BZ¹w¹ v¹b¹xq Rv¹Zi P¹iv¹ev¹ n¹Q H me R¹ig¹Z G Rv¹Z c¹WZ t¹n¹±i djb 4.0-4.5 Ub| G Rv¹Zi Mv¹Q gRe¹Z| cP¹ijZ Rv¹Zi g¹Zv Gi WMc¹vZv GKU¹Y¹lov, w¹K¹S Mv¹Q D¹PZvq A¹bK¹Uv t¹QvU| G Rv¹Zi R¹xebK¹vj (145 w¹b) Kv¹Rjk¹vB¹ji mgv¹b Ges cvU¹b¹vB I g¹iP¹kvB¹ji t¹P¹q 8-15 w¹b Av¹Mv¹g| Rv¹ZU Av¹jvK-m¹ste¹ bk¹xj n lqv¹c¹qR¹b 30-50 w¹b¹i P¹iv GK n¹w¹yc¹igvY (25-30 t¹m¹U¹igUvi) cv¹b¹±Z mn¹±RB tiv¹c¹Y Kiv hvq| P¹iv¹ji t¹c¹U w¹K¹Â¹Z mv¹v¹U¹ v¹M Av¹Q| avb w¹m¹x Ki¹j Zv v¹qK bv| Gi w¹k¹li AMf¹v¹Mi t¹Kv¹ t¹Kv¹ av¹b i¹0 v¹qK|

we¹wiZ Rv¹b¹Z d¹v¹± kxU t¹L¹►

we avb42 cwiPwZ



weAvi14 Ges AvBAvi25588-7-3-1 Gi gta" m¹/₄ivq¹Yi gva¹tg 2004 mv¹j we avb42 DTMveb Kiv n¹q¹Q| Gi eskM¹z avivi msL¹v weAvi6058-6-3-3| djb c¹WZ t¹n¹±i 3.5 Ub| G¹U tev¹bv Av¹D¹ki Av¹Mv¹g Rv¹Z Ges tg¹Uv¹g¹Y Liv m¹in¹ò¹z tev¹bv Av¹D¹k tg¹sm¹tg t¹ki Liv ceY G¹jvKv we¹k¹l K¹i K¹ò¹q, w¹Sb¹v¹B¹n, g¹v, ov, P¹g¹W¹W¹2v Ges e¹ij e¹ij Df¹q G¹jvK¹vq P¹iv¹ev¹ i¹ Rb¹ Rv¹ZU Dc¹h¹Mx| G¹U w¹Q¹U¹q, jvB¹b K¹i I w¹Wei¹js c¹x¹WZ¹Z tev¹bv hvq| mv¹aviYZ G Rv¹Zi R¹xebK¹vj 100 w¹b|

we¹wiZ Rv¹b¹Z d¹v¹± kxU t¹L¹►

we avb43 cwiPwZ



weAvi24 Ges weAvi21-Gi gta" m¹/₄ivq¹Yi gva"tg 2004 mv¹j we avb43 DTMveb Kiv n¹q¹Q| RvZiUi eskMiZ avivi msL^v weAvi5543-5-1-2-4| Gi djb tn¹±i 3.5 Ub| Gi Kv¹U k³| ZvB mn¹R evZv¹m MvQ tn¹j c¹o bv| wk¹li Dcwi fv¹Mi 2-4Uv av¹bi t¹QvU iO t¹Lv hvq| RvZiU tgvUv¹ Liv m¹inòZGes AvMvg tev¹bv AvDk tg¹sm¹g t¹ki Liv-ceY GjvKv we¹kl K¹i Sb¹vB¹n, K¹oqv, gv¹, ov, P¹qW¹v¹2v Ges ej¹o-e¹uj Dfq GjvKv Rb¹ Dc¹h¹vMx| GwU w¹Q¹U¹q, jvBb K¹i Ges we¹W¹js c¹x¹Z¹Z ecb Kiv hvq| G Rv¹Zi R¹xebKvj 100 w¹b Ges Mo djb 3.5 Ub/tn¹±i |

we¹w¹iZ Rvb¹Z d¹v¹± kxU t¹L¹►

we avb44 cwiPwZ



weAvi10 I we avb31-Gi gta" m¹/₄ivq¹Yi gva"tg 2005 mv¹j we avb44 DTMveb Kiv n¹q¹Q| Gi tK¹sjk m¹v¹ii bai weAvi6110-10-1-2| GwU t¹ki tRvqi-fvUv AA¹ji GKwU t¹ivcv Avgb av¹bi RvZ| G avb w¹Y AA¹ji KIK¹ i Kv¹Q Rb¹icq| weAvi11-Gi g¹ZvB G avb mv¹fweK t¹ivcv Avg¹b P¹l Kiv hvq, Z¹te AjeYv³ tRvqi-fvUv GjvKv thLv¹b 50-60 t¹m¹UvUv ch¹s tRvqi¹ i c¹w¹b Av¹m t¹mLv¹b P¹li Dc¹h¹vMx| RvZiU w¹KQv¹ U¹st¹iv t¹ivM c¹iz¹ivax| v¹b¹xq RvZ tg¹jZv¹ t¹P¹q Gi djb cvq w¹0, Y Ges tRvqi-fvUv ceY R¹ig¹Z weAvi11 I we avb31 Gi t¹P¹q djb c¹iz tn¹±i 1 Ub t¹ek| RvZiU weAvi11-Gi P¹vB¹Z 10-15 t¹m¹UvUv ch¹s j¹av n¹lqv m¹ÉI Kv¹U k³ v¹Kvq mn¹R tn¹j c¹o bv| Gi P¹vj tgvUv n¹lqv GwU t¹ki w¹Y AA¹ji KIK¹ Kv¹Q icq| G Rv¹Zi R¹xebKvj 145 w¹b Ges Mo djb 5.5 Ub/tn¹±i |

we¹w¹iZ Rvb¹Z d¹v¹± kxU t¹L¹►

we avb45 cwiPwZ



evs jv¹t¹ k avb M¹teIYv Bb¹ ÷ w¹UDU we avb45 RvZiU weAvi2 Ges TETEP-Gi gta" m¹/₄ivq¹Yi gva"tg DTMveb K¹i¹Q| Gi tK¹sjk m¹v¹ii bai weAvi5877-21-2-3| GwU tev¹iv tg¹sm¹g AvMvg RvZ w¹n¹m¹te P¹lvev¹ i Rb¹ 2005 mv¹j Ab¹gv¹ b jv¹f K¹i| Gi MvQ we avb28 Gi t¹P¹q A¹w¹k gReZ| w¹W¹mcvZv j¹av Ges Lvov| Gi R¹xebKvj we avb28-Gi mgvb, w¹K¹s av¹bi AvKv¹ tgvUv| G Rv¹Zi R¹xebKvj 145 w¹b Ges Mo djb 6.5 Ub/tn¹±i |

we¹w¹iZ Rvb¹Z d¹v¹± kxU t¹L¹►

we avb46 cwiPwZ



weAvi11, mYjZv I GAvim14766G-Gi gta" m¹/₄ivq¹Yi gva"tg 2007 mv¹j we avb46 DTMveb Kiv n¹q¹Q| G Rv¹Zi tK¹sjk m¹v¹ii bai weAvi5226-6-3-2| t¹ivcv Avgb tg¹sm¹gi Dc¹h¹vMx G RvZiU Av¹jvK-ms¹te¹ bk¹xjZvq w¹VK b¹vBRvikvB¹ji g¹Zv| ZvB t¹ki eb¹v-ceY GjvKv Gi b¹w¹e¹Z t¹ivc¹Yi Dc¹h¹vMZv ch¹te¹Y Kiv nq| djvd¹j t¹Lv t¹M¹Q, 10-15 t¹m¹±¹ i gta" 25-30 w¹b¹ P¹iv t¹ivc¹Y Ki¹j c¹P¹ijZ b¹vBRvikvBj Ges weAvi22-Gi t¹P¹q we avb46 c¹iz tn¹±i 1.0-1.5 Ub djb t¹ek t¹q| w¹K¹s R¹xebKvj weAvi22-Gi mgvb| G Rv¹Zi M¹Q¹i AvK¹W¹Z. I avb t¹L¹Z weAvi11-Gi g¹Zv| RvZiU b¹w¹e¹Z t¹ivc¹Y Q¹ov I c¹P¹ijZ t¹ivcv Avg¹bi RvZ w¹n¹m¹teI P¹lvev¹ Kiv hvq| G RvZiU 10-15 AvMó ecb Ki¹j R¹xebKvj 124 w¹b Ges Mo djb 4.7 Ub/tn¹±i |

we¹w¹iZ Rvb¹Z d¹v¹± kxU t¹L¹►

we avb47 cwiPwZ



we avb47-Gi tKšjK mwi i bai AvBAvi63307-4e-4-3| GwU AvšRwZK avb MteIYv Bb÷UDU AvBAvi515111-we-34-we Ges wUmwmc266-2-49-we-we-3-Gi gta" m¼ivqY Kþi 2007 mvþj D™veb Kþi| D³ tKšjK mwi tcv (PETRA) cKþi Aaxþb evsjv`k Avbv nq Ges KlþKi Askx`wiþZ RvZ wbevPb c×wZþZ mvZ¶xi vi jeYv³ GjvKvq tevþiv tgšmg PvIvev`i Rb" wbevPb Kiv nq| RvZwUi cavb `ewkó" nþjv, GwU Pwiv Ae`vq 12-14 wWGM/wgUvi Ges mgM RxebKvj-e`vcx 6 wWGM/wgUvi jeYv³ Zv cwZþiva ¶lgZvmóub| RvZwUi wWmcvZv we avb28-Gi tþq Plov, Lvov Ges jay| Gi Pwþji tcvU mv`v`vM AvþQ Zþe avb wmx Kiþj H mv`v`vM _vþK bv| G RvZwU jeYv³ AÁþji thLvþb tmþPi cwi bi jeYv³ Zvi gvÎv 4 wWGM/wgUvi chš AvþQ tmLvþb AbvqvþmB tevþiv tgšmg Avev` Kiv hvte| G RvþZi RxebKvj 152" b Ges Mo djb 6.0 Ub/tnþi |

we wvZ RvbþZ d`v± kxU t`Lþ▶

we avb49 cwiPwZ



we avb49 Avgb tgšmggi GKwU RvZ| evsjv`k avb MteIYv Bb÷UDU 2008 mvþj G RvZwU D™veb Kþi| G RvþZi tKšjK mwi i bai weAvi6592-4-6-4| G RvZwU weAvi4962-12-4-1 Ges AvBAvi33380-7-2-1-3 Gi gta" m¼ivqþYi gva"tg D™veb Kiv nq| we avb49 Gi Pwþj bwiRikþBj Gi gZ| G RvþZi RxebKvj weAvi11 Gi tþq 7" b Kg Ges djb teik| MwþQi D"PVv 100 tmwUigUvi | Pwþj weAvi11 I we avb32-Gi tþq wPKb| Pwþj tcvUþbi cwigY 7.5% Ges fvZ SiSþi| RvZwUi RxebKvj 135" b| Dchþ cwiPPv tcvþj we avb49 tnþi cwiZ 5.5 Ub djb"tg _vþK| G RvþZ tcvKvgKþoi AvµgY weAvi11-Gi tþq Kg| GB RvþZi MwQ we avb32 Ges bwiRikþBþji gZ tnþj cto bv| RvZwU AvþjvK Amsþe`bkxj |

we wvZ RvbþZ d`v± kxU t`Lþ▶

we avb48 cwiPwZ



we avb48 we D™weZ 2008 mvþj tivcv AvDk tgšmggi Rb" Abtgw"Z avþbi GKwU RvZ| G RvþZi tKšjK mwi i bai weAvi5563-3-3-4-1| G RvZwU weAvi1543-9-2-1 Ges AvBAvi13249-49-3-2-2 Gi gta" m¼ivqþYi gva"tg D™veb Kiv nq| G RvþZi MwþQi D"PVv 105 tmwUigUvi, RvZwU AvMvg Ges Gi KvÛ k³ | Pwþj gvSvix tgvUv I mv`v| Pwþj tcvUþbi cwigY 8.5% Ges fvZ SiSþi| RvZwUi RxebKvj 110" b| Dchþ cwiPhv tcvþj we avb48 tnþi cwiZ 5.5 Ub djb"tg _vþK | we avb48 cwiZþcvov tivM wKQw cwiZþiva KiþZ cwi Ges tLvþcvov tivþMi cwiZþiva ¶lgZv weAvi26 tþK teik |

we wvZ RvbþZ d`v± kxU t`Lþ▶

we avb50 cwiPwZ



G RvþZi tKšjK mwi i bai weAvi6902-16-5-1-1| G RvZwU weAvi30 Ges AvBAvi67684we Gi gta" m¼ivqþYi gva"tg D™veb Kiv nq| evsjv`k avb MteIYv Bb÷UDU cix¶v-bix¶v Kþi DPwRig Ges tmP mweav fvþjv Ggb Rwig Rb" we avb50 Abtgw"b KþiþQ| GwU 2008 mvþj tevþiv tgšmg PvIvev`i Rb" we avb50 bvtg RvZxq exR tevþwi Abtgw"b jvf Kþi| G RvþZi Rbwcq bvg evsjvgwZ| GwU tevþiv tgšmggi GKgvÎ mwiUhy AvayþK RvZ Ges MwQ tnþj cto bv| MwþQi D"PVv 82 tmwUigUvi, Pwþj jay, wPKb I mv`v| Pwþj tcvUþbi cwigY 8.2% Ges fvZ SiSþi| G RvþZi RxebKvj exRecb tþK cKv chš 155" b| Dchþ cwiPhvq djb tnþi cwiZ 6.0 Ub nþZ cwi | G RvþZi Pwþj mwiU AvþQ| avb I Pwþj `þvB mnþR`þ AvKIY Kþi| Zþe avbU Dchþ mgþq KZb I gvV tþK cwi enþb mZKZv Aeþab KiþZ nþe |

we wvZ RvbþZ d`v± kxU t`Lþ▶

we avb51 cwiPwZ



GRvZi tKšjk mvi i bāi AvBAvi81213-246-237|
G RvZiU Yv, AvBAvi49830-7-1-2-3 Gi gta"
m4vivq†Yi gva"tg D™veb Kiv nq| evsjv`k avb MteIYv
Bb÷÷UDU I AvŠRwZK avb MteIYv Bb÷÷UD†Ui thš
mnthwMZvq GB RvZiU D™veb K†i| wefb cix¶v
bix¶vq ††ki AvKwmK eb"vceY AĀ†j tivcv Avgb
tgšm†g 14 ††K 16 w`b RjgM n†j cPwZ mYv RvZ
††K teik Ges mvfwieK (eb"vgy) cwi†ek mYvi b"vq
m†šIRbK djb †`qvq GwU†K RvZ w†m†e 2010 mv†j
Povš fvte QvokiY Kiv nq|

evsjv`k†ki wbp†K gvSwi wbp†v†gvU Rvgi kZKiv 20
fvM eIvKv†j AvKwmK eb"vq mōúY Z†j†q hvq Ges 1-2
mBvn RjgM v†K d†j av†bi djb eb"vi ZxeZv Abv†i
AvswwK ††K mōúY ¶wZM nq| Gme †¶†I we avb51
exRZjv wKsev A½R ex chv†q 10-16 w`b cwb†Z W†e
vK†j Pviv ev avb MvQ g†i bv weavq djb K†g bv| Z†e th
mg Rv†Z avb MvQ 14-16 w`b mōúY W†e vKvi ci 3-
4 w`†bi gta" eb"vi cwb tb†g hvq tm mg Rv†Z we
avb51 Pvl Kiv hv†e| RjgMZvi c†i RjvexZvh†
Rv†Z GB avb Pvl Kiv hv†ebv| Gi RxbKvj eb"vgy
cwi†ek 140-145 w`b Ges 14 w`†bi AvKwmK eb"v
KejZ n†j 155-160 w`b| Dch† cwiPhv †c†j
AvKwmK eb"vq 10-16 w`b W†e vK†j 4.0-4.5
Ub†n†i djb w`†Z m¶g| eb"v bv n†j mvfwieK djb
†n†i cwiZ 4.5-5.0 Ub|

we wvZ Rvb†Z d"v± kxU †`L†▶

we avb52 cwiPwZ



evsjv`k avb MteIYv Bb÷÷UDU I AvŠRwZK avb
MteIYv Bb÷÷UD†Ui thš mnthwMZvq GB RvZiU D™veb
K†i| GRvZi tKšjk mvi i bāi AvBAvi85260-66-
654-Gaz2| G RvZiU weAvi11 Ges AvBAvi 40931-
33-1-3-2 Gi gta" m4vivq†Yi gva"tg D™veb Kiv nq|
wefb cix¶v wbi¶vq ††ki AvKwmK eb"v ceY AĀ†j
tivcv Avgb tgšm†g 12 ††K 16 w`b RjgM n†j cPwZ
weAvi11 RvZ ††K teik Ges mvfwieK (eb"vgy)
cwi†ek weAvi11-i mgvb djb c`vb Kivq GwU†K RvZ
w†m†e 2010 mv†j Povš fvte QvokiY Kiv nq|

evsjv`k†ki wbp†K gvSwi wbp†v†gvU Rvgi kZKiv 20
fvM eIvKv†j AvKwmK eb"vq mōúY Z†j†q hvq Ges 1-2
mBvn RjgM v†K| d†j av†bi djb eb"vi ZxeZv Abv†i
AvswwK ††K mōúY ¶wZM nq| Gme †¶†I we avb52
exRZjv wKsev A½R ex chv†q 12-16 w`b cwb†Z W†e
vK†j Pviv ev avb MvQ g†i bv, d†j dmj bó nq bv|
GRvZi avb I Rv†wbe†Pb we avb51 Gi b"vq Ki†Z n†e|
Z†e Mv†Qi D"pZv we avb51 ††K cvq 25 tmw†g teik
nIqv†Z GwU RjgMZvi c†i wKQ†v RjvexZv mn" Ki†Z
cv†i| mvfwieK eb"vgy cwi†ek Gi RxbKvj 140-145
w`b Ges 14 w`†bi AvKwmK eb"v KejZ n†j 155-160
w`b| Dch† cwiPhv †c†j we avb52 tivcv Avgb tgšm†g
10-16 w`b chš AvKwmK eb"vq W†e vK†j †n†i cwiZ
4.5-5.0 Ub djb cvIqv hvq|

we wvZ Rvb†Z d"v± kxU †`L†▶

avb-B Rxb!

we $\bar{w}$ i Z R v b $\pm$ Z d $\bar{v}$ $\pm$ k x U $\dagger$ L b

[illegible]A photograph of a rice field with a blue label in the center that reads "ie awb55". The rice plants are green and have long, slender leaves. The label is a blue rectangle with white text, mounted on a thin metal pole. The background is a dense field of rice plants under bright sunlight.

we $\bar{w}$ i Z Rvb $\pm$ Z d'v $\pm$ kxU $\dagger$ Lb ▶

we $\bar{w}$ iZ $Rv \pm Z$ $d'v \pm kxU$ $\dagger$ Lb ▶

we avb57 cwiPiz



we avb57 Gi tKšjK mwiU (weAvi7873-5* wbj-51-GBPAvi6) weAvi11 Ges INGER Gi gva"tg cvB jvBb CR146-7027-224 Gi mv± cū evi cōvr m¼iqY K+i eskvbyg wmjKkvb Gi gva"tg D™weZ| cieZxZ Head Row C×ZZ GKU jvBb evQvB K+i exR eab K+i Pøš fvte tKšjK mwiU webevPb Kiv nq| tKšjK mwiU cRbb cūmqvq cixŋv-wbixŋv I t`tki LivceY GjvKvq mÍ tgqv`x avb wnmvte Ges djb cixŋvq mšvIRbK nIqvq RvZ wnmvte exR+evW KZK 2011 mv±j Pøš fvte webevPb Kiv nq|

we avb57 Gi RxbKvj AvMvg Ddkx RvZ webv avb7 Gi tP±q 10 w`b Ges we avb33 Gi tP±q 15 w`b Kg| we avb57 ga"gg gŵvi Liv mnbkxj| G Rv±Zi RxbKvj mÍ tgqv`x nIqvq Liv Avmvi c#E av±bi`vbn`x Ae<sup>-</sup>v t±K Avav k<sup>3</sup> Ae<sup>-</sup>vq P±j Av±m| ZvB G RvZU±K Liv cwinviKvix RvZ wnmvte MY<sup>-</sup> Kiv hvq| cRbb chv±q GKUvbn mtev"p 8-10 w`b eŷp bn n±j I dj±bi tZgb tKiv ŋZ nq bv| tm mgq fMf⁻ cūbi⁻ i fúô t±K 70-80 tmig w±P⁻ vK±j Ges gwUi Av⁻ Zv 20% Gi bx±P n±j I G RvZU cūZ tñ±i mtev"p 3.0 Ub djb w`tZ mŋg| Dchŷ cwiPhv tç±j we avb57 Gi djb tñ±i 4.0 Ub t±K 4.5 Ub chš cvIqv hvq|

we⁻wiZ Rv±Z d⁻v± kxU t`Lj ▶

we avb58 cwiPiz



we avb58Gi tKšjK mwi bs- we avb29-Gmwm3-28-16-4-GBPAvi2| D³ tKšjK mwiU tmgv±Kvbj f⁻wi±qk±bi gva"tg D™weZ| D³ f⁻wi±qU c_gZ we avb29 Gi Pvj t±K j⁻ve±iUi±Z wUmyKvjPvi c×iZi gva"tg cvIqv hvq| cieZxZ D³ f⁻wi±qU MxY nvD±R⁻ vbnš i K+i Rg±bv i d±j cvB MvQ t±K exR msMn Kiv nq| D³ exR eab K+i epr cim±i Rg±bv nq Ges cPvjZ c×iZZ tKšjK evQvB Gi gva"tg Pøš tKšjK mwi webevPb Kiv nq| tKšjK mwiU cRbb cūmqvq cixŋv wbixŋv I t`tki wefb AÂ±j tev±iv tgšm±g we avb28 I we avb29 Rv±Zi PvIvev` Dc±hvmx GjvKvq djb cixŋvq mšvIRbK nIqvq 2012 mv±j RvZ wnmvte webevPb Kiv nq|

A½R eŷ× Ae⁻vq Mv±Qi AvKvi I AvKūZ. we avb29 Gi tP±q j±v| G Rv±Zi wM cvZv tñj±bv Ges j±v | cŷ eq⁻ Mv±Qi D"pZv 100-105 tmig| G Rv±Zi RxbKvj 150-155 w`b A\_vr Gi RxbKvj we avb28 Gi tP±q 6-7 w`b bwe wKš we avb29 Rv±Zi tP±q 7-10 w`b AvMvg| P±j i AvKvi AvKūZ cvq we avb29 Gi P±j i gZ| G Rv±Zi Ab"Zg ^eikó" wkl t±K avb S±i c±o bv| cūic° wkl<sup>±</sup> j wMcvZvi Dc±i Ae<sup>-</sup>vb K+i weavq cŷiv tŋZ t`L±Z Lg AvKl±q nq| Dchŷ cwiPhv tç±j we avb58 PvI tñ±i 7.0 Ub t±K 7.5 Ub chš djb cvIqv hvq|

we⁻wiZ Rv±Z d⁻v± kxU t`Lj ▶

avb Pv I mgw,× Av±b!

we nvBleW avb1 cwiPiz



AvšRvZK avb MteIYv Bb ÷ UD†Ui D™weZ cix¶vgjK
nvBleW AvBAvi69690GBP tev†iv tgšm†gi Kl†Ki gv†V
Dc†hVMZv ch†e¶Y Kiv nq| tev†iv tgšm†gi G av†bi
c†v†i>Uvj jvBb,†jv n†jv AvBAvi58025G Ges
weAvi827-35-2-1-1Avi| we D™weZ c_g nvBleW
av†bi RvZU we avb29-Gi †P†q cvq 1 Ub teWk djb
†q| GwU h†kvi I eikvj AÂ†j PvIlev†`i Rb` 2001
mv†j Ab†gv`b jvf K†i| Gi KvŰ I cvZv Nb meR I
Lvov| KvŰ k³ e†j MvQ †n†j c†o bv| G Rv†Zi
RxebKvj 155`b Ges Mo djb 8.5 Ub/†n†i|

we`wiZ Rvb†Z d†v± kxU †`Lb ▶

we nvBleW avb2 cwiPiz



we nvBleW avb2 tev†iv tgšm†gi PvI Dc†hVMx 2008 mv†j we
D™weZ GKwU nvBleW avb| G Rv†Zi †KšjK mvi i b†i
weAvi 1033GBP | G RvZU weAvi10G Ges weAvi016-
5-3-2-4Avi Gi g†a` m¼vivq†Yi gva`†g D™veb Kiv
nq| D`P djbKxj Rv†Zi gZ Gi KvŰ I cvZv Nb meR
Ges Lvov| Pvj gvSvi tgUv Ges fvZ SiS†i Z†e G
Rv†Zi P†j 9.0% Avgl I 23.3% Gg`vB†jvR i†q†Q|
G Rv†Zi RxebKvj 145`b Ges Mo djb 8.0 Ub/†n†i|
Z†e av†bi `x Ae`v chš Rwg†Z h†ó cwigvY i†mi
e`e`v ivL†Z n†e Ges Ab†gv`Z evjvBe`e`vcbv Ab†giY
Ki†Z n†e| wk†I 80% avb †c†K †M†j †`wi bv K†i
KvŰZ n†e|

we`wiZ Rvb†Z d†v± kxU †`Lb ▶

we nvBleW avb3 cwiPiz



we nvBleW avb3 tev†iv tgšm†gi Rb` PvI Dc†hVMx we
D™weZ GKwU RvZ| Bnvi †KšjK mvi i weAvi1251GBP|
G RvZU weAvi11G Ges weAvi063-4-4-3-1Avi Gi
g†a` m¼vivq†Yi gva`†g D™veb Kiv nq| RvZU 2009
mv†j RvZxq exR tevW KZK Ab†gv`b jvf K†i| GwU
GKwU AvMvg RvZ| Mv†Qi D`PZv 110 †m†g| Pvj gvSvi
tgUv| fvZ SiS†i| Gi RxebKvj 145`b| GB Rv†Zi
Mo djb †n†i cWZ 9.0 Ub|

we`wiZ Rvb†Z d†v± kxU †`Lb ▶

we nvBleW avb4 cwiPiz



we nvBleW avb4 †ivcv Avgb tgšm†gi Rb` PvI Dc†hVMx we
D™weZ me c_g RvZ| Bnvi †KšjK mvi i weAvi
1376GBP| G RvZU AvBAvi58025G Ges weAvi016-
5-3-2-4Avi Gi g†a` m¼vivq†Yi gva`†g D™veb Kiv
nq| G RvZU 2010 mv†j RvZxq exR teW KZK
Ab†gv`b jvf K†i| eb`vg† GjvKvi †ivcv Avgb Pv†li
Ab†j cwi†e†k PvIlev†`i Rb` we nvBleW avb4 wevPb
Kiv †h†Z cv†i| GwU †ivcv Avg†bi AvMvg RvZ| Mv†Qi
D`PZv 112 †m†g| Pvj gvSvi wPKb, m`Q I mv`v| Gi
Rxeb Kvj 118`b| GB Rv†Zi Mo djb †n†i cWZ 6.5
Ub|

we`wiZ Rvb†Z d†v± kxU †`Lb ▶