

prali madzo	(pralirma)		
profit-make			
pal dzo	52 2 1	ral' mao	54 2 4
prali spopa	(prapo)		
profit-hope			
pal spo	55 2 0	ral' spo	55 2 0
prali spopa cmeni	(prapocme)		
profit-hope-money			
pal spo cme	85 2 0 0	ral spo' cme	85 2 0 0
prano prire gotso	(praprigo)		
run-back/behind-go	Bad met; use behind-run:		
pranonpri tso	52 7n0 1 priprano.	pran r pri go'o	49 5r0 3
prase cmalo cenja	(pracmace)		
continue-small-change (to)			
prasencma cna	52 7n0 1	pra cma ce'a	73 0 0 3
prase cutse	(pracu)		
continue-say			
prasencu	16 7n1 use cue; +"3	pra' cue	50 0 4
prase durzo	(pradu)		
continue-do			
ras dru	52 2 1	pra' dru	52 0 1
prase kapli	(praka)		
continue-complete/ly			
prasenkapti	00 7n8	pra kap'li	28 1 8
prase madzo	(prama)		
continue-make			
ras dzo	52 2 1	pra' mao	50 0 4
prase plizo	(prasepli)		
continue-use			
ras pli	55 2 0	pra' pli	56 0 0
prase trati	(prara)		
continue-try			
ras trati	33 2 7	pra' rai	50 0 4
prati ditlu(targo)	(pradi)		
price-argue			
pratinditlu	00 7n8	prat' r tao	19 5r4
prati skiti(begco)	(praki)		
price-request			
pratinbegco	00 7n8	prat r be'o	17 5r3
preni kusfa(hasfa)	(preku)		
prisoner-house			
pre hasfa	32 0 8	pren r ha'a	17 5r3
preni kusfa(hasfa) durzo	(prekustu)		
prisoner-house-do			
pre has dru	78 0 2 1	pren r has' dru	52 5r2 1
prire claso(clesi)	(prila)		
back/behind-without			
pri clo	52 0 1	pri' cle	56 0 0
prire claso(clesi) cirzi(cersi)	(priclaci)		
back/behind-without-chair			
pri clo cirzi	49 0 1 8	pri cle' cei	75 0 0 4
prire dirci(dirco)	(pridi)		
back/behind-direction			
pri dri	52 0 1 use dio; +"3	pri' dio	50 0 4
prire dirci(dirco) gotso	(pridirgo)		
back/behind-direction-go			
pri dri tso	75 0 1 1	pri dir go'o	75 0 2 3
prire dirci(dirco) puctu(pucto)	(pridirpu)		
back/behind-direction-push			
pri dri puctu	49 0 1 8 or pridiopuo.	pri dir' puo	77 0 2 4

prire gotso	(prigo)		
back/behind-go			
pri tso	52 0 1	pri go'o	47 0 3
prire gotso grupa	(prigogru)		
back/behind-go-group			
pri tso gru	79 0 1 0 or prigoogru.	pri got' gru	81 0 2 0
prire muvdo	(primu)		
back/behind-move			
pri muvdo	32 0 8	pri' muo	50 0 4
prire parte(parti)	(pripa)		
back/behind-part/ial			
pri pra	49 1 1	pri' pai	46 1 4
prizi grupa	(pigru)		
private-group			
prizingru	20 7n0	riz' gru	55 2 0
proza madzo	(proma)		
prose-make			
	-	roz' mao	(54 2 4)
pruci durzo	(prudu)		
test-do			
pru dru	52 0 1	pru' dru	52 0 1
prusa kraku	(rukra)		
approve-call/cry			
prusankra	20 7n0	rus' kra	55 2 0
publi landi	(publa)		
public-land			
publinlandi	00 8n8 ok if 4; +12	pub' lai	54 2 4
pubmi elika	(pumli)		
lead-like			
pub cli	55 2 0	pum' cli	55 2 0
puctu(pucto) katli	(pucka)		
push-quality			
puc kla	52 2 1 ok if 4; +12	puc' kai	54 2 4
pudru durzo	(purdu)		
powder-do			
pudrundru	16 8n1	pud' r dru	40 2r1
pudru madzo	(pudma)		
powder-make			
pud madzo	33 2 8	pud' mao	54 2 4
pulso folma	(pulfo)		
impulse-full			
pulsonflo	16 8n1	pul fo'a	50 2 3
punfo madzo	(punma)		
pure-make			
punfomdzo	16 8m1	pun'f r mao	19 6r4
punfo sonda	(punso)		
pure-sound			
punfonsonda	00 8n8	punf r so'a	17 6r3
puntu ckozu	(punko)		
pain(ful)-cause			
pun cko	55 2 0	pun' cko	55 2 0
puntu kraku	(pukra)		
pain(ful)-call/cry			
pun kra	55 2 0	pun' kra	55 2 0
puntu takna	(punta)		
pain(ful)-talk			
pun takna	33 2 8	pun ta'a	50 2 3
purda bukcu	(purbu)		
word-book			
pur bukcu	33 2 8	pur bu'u	50 2 3

purda clado	(pucla)		
word-loud			
pur clado	33 2 7	pur' cla	55 2 0
purda clado madzo	(pucladma)		
word-loud-make			
pur cal dzo	81 2 2 1	pur cla' mao	78 2 0 4
purda danci madzo	(purdacma)		
word-plan-make			
pur dancim dzo	52 2 8m1	pur dan' mao	78 2 2 4
purda folma	(purfo)		
word-full			
pur flo	52 2 1	pur fo'a	50 2 3
purda forma samto	(purfomsa)		
word-form(al)-same			
pur fro samto	51 2 1 8	pur fom' sao	78 2 2 4
purda katli	(purka)		
word-quality			
pur kla	52 2 1	pur' kai	54 2 4

- R -

ra djora(jorta)	(radjo)		
all-hour(s)			
-	-	rar jo'a	(50 2 3)
ra genza	(range)		
all-again(s)			
-	-	rar ge'a	(50 2 3)
ra mensa	(rarme)		
all-month(s)			
-	-	rar me'a	(50 2 3)
ra nirne	(rarni)		
all-year(s)			
-	-	rar' nie	(54 2 4)
randi(rande) forma	(ranfo)		
round-form(al)			
ran fro	52 2 1	rad' fro	52 2 1
randi(rande) gotso	(rango)		
round-go			
ran tso	52 2 1	rad go'o	50 2 3
randi(rande) marka	(radma)		
round-mark			
ran mra	52 2 1	rad' mra	52 2 1
randi(rande) rolgu balma	(ranrolba)		
round-roll-ball			
ran rol balma	53 2 2 8	rad rol bal'ma	53 2 2 8
rando(fando) berti	(ranbe)		
end-carry			
fad bre	52 2 1	fad' bei	54 2 4
rando(fando) kamla	(ranka)		
end-come			
fad kamla	33 2 8	fad ka'a	50 2 3
rando(fando) madzo	(ranma)		
end-make			
fad madzo	33 2 8	fad' mao	54 2 4
rando(fando) penso	(ranpe)		
end-think			
fad penso	33 2 8	fad pe'o	50 2 3
ranjo tricu grupa	(rantriru)		
range-tree-group			
ranjontri gru	Bad met: use tricu landi. 55 8n0 0 lose raj; -*30	ranj r tri' gru	55 6r0 0

ranta cenja	(rance)			
rotten-change (to)				
rantanena	16 8n1	use ran; +12	ran ce'a	50 2 3
ranta ckozu	(ranko)			
rotten-cause				
rantaneko	20 8n0		ran' cko	55 2 0
rasto clika	(rasli)			
brass-like				
rastoncli	20 8n0	use ras; -*12	ras' r cli	38 2r0
ratci(patce) donsu	(rajdo)			
device-give				
ratcimdzu	16 8m1		pac do'u	50 2 3
ratci(patce) madzo	(racma)			
device-make				
rat madzo	33 2 8	ok if 4; +12	pac' mao	54 2 4
raznu donsu	(razdo)			
reason-give				
raz dzu	52 2 1 ZD non-init; +12		raz do'u	50 2 3
raznu plizo	(rapli)			
reason-use				
raz pli	55 2 0		raz' pli	55 2 0
raznu prutu	(razru)			
reason-protest				
raz prutu	33 2 7 ZR non-init; +12		raz ru'u	50 2 3
redro madzo	(redma)			
red-make				
red madzo	33 2 8		red' mao	54 2 4
renro bloda	(rebro)			
throw-hit				
ren blo	55 2 0		ren' blo	55 2 0
renro jugra	(renju)			
throw-grab				
ren jugra	33 2 8		ren' jua	54 2 4
renro tarmu	(renta)			
throw-weapon				
ren tru	52 2 1		ren ta'u	50 2 3
renro tarmu durzo	(rentardu)			
throw-weapon-do				
ren tru dru	78 2 1 1		ren tam' dru	81 2 2 1
resfu claso(clesi)	(resla)			
dress-without				
resfunclo	16 8n1		ref' cle	55 2 0
resfu claso(clesi) cenja	(reslarce)			
dress-without-change (to)				
resfunclo cna	50 8n1 1		ref cle ce'a	76 2 0 3
resfu claso(clesi) madzo	(reslasma)			
dress-without-make				
resfunclo dzo	50 8n1 1		ref cle' mao	78 2 0 4
resfu durzo	(restu)			
dress-do				
res dru	52 2 1		res' dru	52 2 1
resfu forma	(resfo)			
dress-form(al)				
res fro	52 2 1	use res; +12	res' fro	52 2 1
resfu madzo	(resfurma)			
dress-make				
res dzo	52 2 1		res' mao	54 2 4
resfu plizo	(repli)			
dress-use				
res pli	55 2 0		res' pli	55 2 0

resfu tarmo(harmo) setci	(zbumarse)		
dress-harmony-set			
res tarmonste	52 2 8n1	res ham' sei	78 2 2 4
resta (zbuma) madzo	(resma)		
explode-make			
zbu dzo	52 0 1	zbu' mao	50 0 4
resta (zbuma) nu renro	(resnunre)		
explode--throw			
zbumamnunrenro	26 7m2 8	zbu nun re'o	75 0 2 3
resta (zbuma) tarmu	(zbumarmu)		
explode-weapon			
zbu tru	52 0 1	zbu ta'u	47 0 3
resta (zbuma) tarmu renro	(zbumamre)		
explode-weapon-throw			
zbu tru renro	49 0 1 8	zbu tam re'o	75 0 2 3
resto ckozu	(recko)		
rest-cause			
restoncko	16 8n1	add ret; +12 ret' cko	52 2 1
retca duvra(duvri)	(rejdu)		
different-discover			
retcanduvra	00 8n8	rec' dui	54 2 4
retca katli	(retka)		
different-quality			
ret kla	52 2 1	ok if 4; +12 rec' kai	54 2 4
retca katli folma	(retkatfo)		
different-quality-full			
ret kla flo	78 2 1 1	or reckaifoa rec kat fo'a	76 2 2 3
retca katli setci	(retkatse)		
different-quality-set			
ret kla ste	78 2 1 1	or reckaisei. rec kat' sei	78 2 2 4
retca marka	(retma)		
different-mark			
ret mra	52 2 1	add mra; +14 rec' mra	52 2 1
retpi cutse	(retcu)		
answer-say			
retpinctu	16 8n1	use cue; +14 rep' cue	54 2 4
retpi duvra(duvri) trati	(rebdutra)		
answer-discover-try			
retpinduv trati	26 8n2 7	rep dui' rai	72 2 4 4
revri bleka	(reble)		
dream-look			
rev ble	55 2 0	or reible. rev' ble	55 2 0
ridji (lidji) firpa	(ritfi)		
religious-afraid			
rid firpa	33 2 8	lid' fia	54 2 4
ridji (lidji) folma	(ritfo)		
religious-full			
rid flo	52 2 1	lid fo'a	50 2 3
ridji (lidji) grupa	(rigru)		
religious-group			
rid gru	55 2 0	lid' gru	55 2 0
ridji (lidji) kakto	(ritka)		
religious-act(ion)			
rid kakto	33 2 8	lid' kao	54 2 4
ridji (lidji) krido	(rikri)		
religious-believe			
rid kri	55 2 0	lid' kri	55 2 0
ridji (lidji) krido sitmo(sisto)	(ritkrisi)		
religious-believe-system			
rid kri smo	81 2 0 1	lid kri' sio	78 2 0 4

ridji(lidji) zavlo	(ridza)			
religious-bad				
ridjinzavlo	00 8n8	ok if 4; +12	lid' zao	54 2 4
ridji(lidji) zavlo durzo	(ridzavdu)			
religious-bad-do				
rid zav dru	81 2 2 1	or lidzaodru.	lid zav' dru	81 2 2 1
rilri ckemo	(rilke)			
regular-time		double ok;		
ril cke	55 2 0	lose ril; -*7	rii' cke	48 3 0
rilri madzo	(rilma)			
regular-make				
ril dzo	52 2 1	-*29	ril'r n mao	19 6n4
rinta dzoru	(ridzo)			
rhythm(ic)-walk				
rintam dzoru (NDZ bad)	00 8n7	+#16	rin' r dzo	43 2r0
rinta sonda	(rinso)			
rhythm(ic)-sound				
rin sonda	33 2 8		rin so'a	50 2 3
rirda madzo	(rirma)			
record-make				
rir dzo	52 2 1		rir' mao	54 2 4
rispa(daspa) donsu	(rizdo)			
responsible-give				
das dzu	52 2 1		das do'u	50 2 3
rispa(daspa) madzo	(risma)			
responsible-make				
das dzo	52 2 1	use das; +12	das' mao	54 2 4
ritco dirci(dirco)	(rijdi)			
right-direction				
ritcondri	16 8n1	use dio; +"4	ric' dio	54 2 4
ro broko	(robro)			
many-break				
ror bro	55 2 0		ror' bro	55 2 0
ro genza durzo	(rorgendu)			
many-again(s)-do				
-	-	or rorgeadru.	ror gen' dru	(81 2 2 1)
ro randi(rande)				
many-round				
-	-			
rodja madzo	(rodma)		ron ra'e	(50 2 3)
grow-make				
rod madzo	33 2 8	ok if 4; +12	roj' mao	54 2 4
rodja madzo larte	(rodmadla)			
grow-make-art				
rod madzonlarte	26 2 8n8		roj mad la'e	76 2 2 3
rodja marka	(rojma)			
grow-mark				
rod mra	52 2 1	add mra; +14	roj' mra	52 2 1
rodlu nedza	(rodne)			
road-adjacent				
rodlumnedza	00 8m8		rodl r ne'a	17 6r3
rofsu cenja	(rofce)			
rough-change (to)				
rof cna	52 2 1		rof ce'a	50 2 3
rofsu ctifu	(rofti)			
rough-material				
rof cti	55 2 0		rof' cti	55 2 0
rofsu madzo	(rofma)			
rough-make				
rof dzo	52 2 1		rof' mao	54 2 4

rofsu volsa	(rozvo)		
rough-voice			
rofsunvolsa	00 8n8	ros vo'a	50 2 3
rolgu brano(breba)	(robra)		
roll-bread			
rol brano	33 2 7	rol bre'ba	33 2 7
rolgu ferlu(felda)	(rolfe)		
roll-fall			
rol felda	33 2 8	rol fe'a	50 2 3
rolgu forma	(rolfo)		
roll-form(al)			
rol fro	52 2 1	rol' fro	52 2 1
rolgu madzo	(rolma)		
roll-make			
rol dzo	52 2 1	rol' mao	54 2 4
rolgu siltu	(rolsi)		
roll-shake			
rol sli	52 2 1	rol' siu	54 2 4
rolgu sporu	(rospo)		
roll-spring			
rol sporu	33 2 7	rol spo'ru	33 2 7
rutma madzo	(rutmadzo)		
route-make			
rut madzo	33 2 8	rut' mao	54 2 4
rutma stise madzo	(rutstima)		
route-stop-make			
rut stisemdzo	52 2 7m1	rut sti' mao	78 2 0 4

- S -

sakli durzo	(saktu)		
sack-do			
sak dru	52 2 1	sak' dru	52 2 1
sakli kanli(canli)	(salka)		
sack-quantity			
sak cnu	52 2 1	sak' cai	54 2 4
salfa botcu(botsu)	(salbo)		
sail-boat			
salfanbotcu	00 8n8	saf bo'u	50 2 3
salfa durzo	(saldu)		
sail-do			
salfandru	16 8n1	saf' dru	52 2 1
salfa gotso	(salgo)		
sail-go			
salfantso	16 8n1	saf go'o	50 2 3
saldi cenja	(salce)		
solid-change (to)			
sal cna	52 2 1	sal ce'a	50 2 3
saldi girsa(gresa)	(salgi)		
solid-grease			
sal gre	55 2 0	sal' gre	55 2 0
saldi girsa(gresa) clika	(salgirli)		
solid-grease-like			
sal gre cli	85 2 0 0	sal gre' cli	85 2 0 0
saldi girsa(gresa) durzo	(salgirdu)		
solid-grease-do			
sal gre dru	81 2 0 1	sal gre' dru	81 2 0 1
saldi girsa(gresa) folma	(salgirfo)		
solid-grease-full			
sal gre flo	81 2 0 1	sal gre fo'a	76 2 0 3

saldi girsa(gresa) kuvga	(salgirku)			
solid-grease-cover(ed)				
sal gre kuvga	53 2 0 8		sal gre' kua	78 2 0 4
saldi madzo	(salma)			
solid-make				
sal dzo	52 2 1		sal' mao	54 2 4
saldi stali	(sasta)			
solid-stand				
sal stali	33 2 7		sal' tai	54 2 4
santo ckemo	(samke)			
same-time				
sam cke	55 2 0		sam' cke	55 2 0
santo cutse	(samcu)			
same-say				
sam ctu	52 2 1	use cue; +"4	sam' cue	54 2 4
santo djano	(samtodja)			
same-know(ledge)		saodja not ok.		
sam dja	55 2 0		sam' dja	55 2 0
santo gunti djori	(samgunjo)			
same-country-member				
(No CPX; NDJ bad)	00 x x x		sam gui' djo	78 2 4 0
sanca bidje durzo	(sanbijdu)			
sand-edge-do				
sac bidjendru	52 2 8n1	-"7	sna bie' dru	67 1 4 1
sanca kuvga	(sanku)			
sand-cover(ed)				
sancankuvga	00 8n8	-"8	sna' kua	46 1 4
sanca landi bidje	(sanlanbi)			
sand-land-edge	give san back to sanpa &			
sac lan bidje	53 2 2 8	add sna; -"5	sna lan' bie	78 1 2 4
sanca plizo	(sapli)			
sand-use				
sac pli	55 2 0	-"3	sna' pli	52 1 0
sanpa bivdu	(sanbi)			
sign-behave/ior				
san bivdu	33 2 8	+"8	san' biu	54 2 4
sanpa ciktu	(sanci)			
sign-equal				
san ciktu	33 2 8	+"8	san' ciu	54 2 4
sanpa djano	(sadju)			
sign-know(ledge)	3 0 ok if VV is double;			
(No CPX; NDJ bad)	00 x x	so use aa; -"4	saa' dja	48 3 0
sanpa durzo	(sandu)			
sign-do				
san dru	52 2 1	use san; +"3	san' dru	52 2 1
sanpa prire gotso	(sanprigo)			
sign-back/behind-go				
san pri tso	81 2 0 1	+"6	san pri go'o	76 2 0 3
sanse katli	(sanka)			
sense-quality				
sansenkla	16 8n1	ok if 4; +12	sas' kai	54 2 4
santi madzo	(sanma)			
silent-make				
santimdzo	16 8m1		san't r mao	19 6r4
sapla madzo	(sapma)			
simple-make				
sap madzo (PDZ bad)	33 2 8		sap' mao	54 2 4
sarni cenja	(sarce)			
sour-change (to)				
sar cna	52 2 1		sar ce'a	50 2 3

sarni ctifu	(sarti)		
sour-material			
sar cti	55 2 0	sar' cti	55 2 0
sarni madzo	(sarma)		
sour-make			
sar dzo	52 2 1	sar' mao	54 2 4
satci donsu	(sajdo)		
start-give			
satcimdz	16 8m1	sac do'u	50 2 3
satci durzo	(sactu)		
start-do			
satcindru	16 8n1	sac' dru	52 2 1
satci forma	(satfo)		
start-form(al)			
sat fro	52 2 1	sac' fro	52 2 1
satci gotso	(sadgo)		
start-go			
sat gotso	33 2 8	sac go'o	50 2 3
satci kamla	(satka)		
start-come			
sat kamla	33 2 8	sac r ka'a	38 2r3
satci kamla madzo	(satkalma)		
start-come-make			
sat kam dzo	81 2 2 1	sac kaa' mao	70 2 3 4
satci madzo	(satma)		
start-make			
sat madzo	33 2 8	sac' mao	42 2 4
satro spila(cpula)	(saspi)		
rub-pull			
satronspi	20 8n0	sat' cpu	55 2 0
sedji(selji) djipo	(sedjidji)		
self-important			
(No CPX: NDJ bad)	00 x x	sel' jio	54 2 4
sedji(selji) donsu	(sejdo)		
self-give			
sedjimdz	16 8m1	sel do'u	50 2 3
sedji(selji) falji cutse	(setfalcu)		
self-false-say			
sed fal ctu	81 2 2 1	sel fal' cue	78 2 2 4
sedji(selji) frezi madzo	(setfrema)		
self-free-make			
sed rez dzo	81 2 2 1	sel rez' mao	78 2 2 4
sedji(selji) ganta bleka	(sedgable)		
self-high-look			
sed gan ble	85 2 2 0	sel gan' ble	85 2 2 0
sedji(selji) ganta krido	(sedgakri)		
self-high-believe			
sed gan kri	85 2 2 0	sel gan' kri	85 2 2 0
sedji(selji) kanvi(vizka)	letci (setkanle)		
self-see-let/permit			
sed viz letci	53 2 2 8	sel viz' lei	78 2 2 4
sedji(selji) kraju	(sekra)		
self-scratch			
sed kraju	33 2 7	sel kra'ju	33 2 7
sedji(selji) kurni	(setku)		
self-warn			
sed kurni	33 2 8	sel kur'ni	33 2 8
sedji(selji) prase madzo	(setprama)		
self-continue-make			
sed ras dzo	81 2 2 1	sel pra' mao	78 2 0 4

sedji(selji) rispe	(sedri)		
self-respect			
sedjinrispe	00 8n8	sel ris'pe	33 2 8
sedji(selji) santi	(setsa)		
self-silent			
sed santi	33 2 8	sel' sai	54 2 4
sedji(selji) satci durzo	(setsactu)		
self-start-do			
sed satcindru	52 2 8n1	sel sac' dru	81 2 2 1
sedji(selji) satci folma	(setsatfo)		
self-start-full			
sed sat flo	81 2 2 1	sel sac fo'a	76 2 2 3
sedji(selji) sirna madzo	(setsirma)		
self-certain-make			
sed sir dzo	81 2 2 1	sel sir' mao	78 2 2 4
sedji(selji) speni vetci	(setspele)		
self-experience-event			
sed spe vetci	53 2 0 8	use spe; -'4	sel spe' vei
sedji(selji) stuli	(sestu)		74 2 1 4
self-adjust			
sed stuli	33 2 7	sel' tui	54 2 4
sedji(selji) surva	(setsu)		
self-serve			
sed sru	52 2 1	sel sur'va	33 2 8
sedji(selji) tcure	(setcu)		
self-picture			
sed tcu	55 2 0	sel' tcu	55 2 0
sedji(selji) tsero cutse	(setsercu)		
self-error-say			
sed tse ctu (D/TS bad)	81 2 0 1	use cue; +''2	sel tse' cue
sekci folma	(sekfo)		78 2 0 4
sex(ual)-full			
sek flo	52 2 1	CF -init; +12	sec fo'a
sekci fu spada(ponda)	(sekfuspa)		50 2 3
sex(ual)--respond			
sekcinfum ponda	26 8n2 8	sec fur po'a	76 2 2 3
sekci klesi	(sekle)		
sex(ual)-class			
sekcinkle	20 8n0	sec' kle	55 2 0
selba(helba) cnida	(secni)		
help-need			
hel cni	55 2 0	hel' cni	55 2 0
sensi durzo	(sendu)		
science-do		sen to senti;	
sne dru	49 1 1	use ses.	ses' dru
sensi madzo	(senma)		52 2 1
science-make			
sne dzo	49 1 1	ses' mao	54 2 4
setco(sekta) nreti(netre)	(senre)		
insect-net			
set nre	55 2 0	lose nre; -''29	sek net're
setco(sekta) titci	(secti)		33 2 8
insect-eat		K/TC weak but ok.	
sektantci	16 8n1	sek' tci	52 2 1
sidza durzo	(sizdu)		
seed-do			
sidzandru	16 8n1	siz' dru	52 2 1
siltu madzo	(silma)		
shake-make			
sli dzo	49 1 1	sil' mao	54 2 4

simba clika	(simli)			
lion-like				
simbancli	20 8n0	sib' cli	55 2 0	
simci groda madzo	(simgroma)			
seem-big-make				
simcingro dzo	52 8n0 1	sim gro' mao	78 2 0 4	
sinma kamra	(sinka)			
cinema-camera				
sin kamra	33 2 8	sin kam'ra	33 2 8	
sinma kamra durzo	(sinkamdu)			
cinema-camera-do				
sin kamrandru	52 2 8n1	sin kar' dru	81 2 2 1	
sinma madzo	(sinmarma)			
cinema-make				
sin madzo (NDZ bad)	33 2 8	sin' mao	54 2 4	
sinma madzo larte	(sinmadla)			
cinema-make-art				
sin madzon larte (NDZ)	26 2 8n8 or sinmaolae.	sin mad la'e	76 2 2 3	
sirna cenja	(sirce)			
certain-change (to)				
sir cna	52 2 1	sir ce'a	50 2 3	
sirna madzo	(sirma)			
certain-make				
sir dzo	52 2 1	sir' mao	54 2 4	
sitci clika	(sitli)			
city-like	or sitcercli.			
sit cli	55 2 0 lose lia; -"11	sic' r cli	43 2r0	
sitci djori	(sidjo)			
city-member				
(No CPX: NDJ bad)	00 x x C/DJ ok.	sic' djo	55 2 0	
sitci parte(parti)	(sitpa)			
city-part/ial				
sit pra	52 2 1 CP ok if 4; +12	sic' pai	54 2 4	
sitci trena	(sitre)			
city-train				
sitcintre	20 8n0	sic' tre	55 2 0	
sitfa batmi	(sidba)			
position-trade				
sti batmi	28 1 8	sit bat'mi	33 2 8	
sitfa clivi	(sicli)			
position-live/life				
sti clivi	28 1 7 TL non-init.	sit li'i	50 2 3	
sitfa dertu	(sivde)			
position-dirt				
sti dertu	28 1 8 use sif; +12	sif de'u	50 2 3	
sitfa duvra(duvri)	(sivdu)			
position-discover				
sti duvra	28 1 8 +12	sif' dui	54 2 4	
sitfa namci	(sitna)			
position-name				
sti namci	28 1 8	sit nam'ci	33 2 8	
sitfa namci srite	(sitnasri)			
position-name-write/ing				
sti nam sri	78 1 2 0	sit nam' sri	85 2 2 0	
sitfa setfa	(sitse)			
position-put				
sti sfa	49 1 1 use sif; +12	sif se'a	50 2 3	
sitmo(sisto) djano	(sidja)			
system-know(ledge)				
smo dja	52 1 0 or siodja.	sis' dja	55 2 0	

sitmo(sisto) durzo	(simdu)		
system-do			
smo dru	49 1 1	or siodru.	sis' dru 52 2 1
sitmo(sisto) madzo	(sitma)		
system-make			
smo dzo	49 1 1	ok if 4; +12	sis' mao 54 2 4
skalu ckemo	(skackemo)		
scale-time			
ska cke	56 0 0		ska' cke 56 0 0
skalu ctifu katli	(skactika)		
scale-material-quality			
ska cti kla	79 0 0 1	or skatiukai.	ska cti' kai 75 0 0 4
skalu darli	(skadarli)		
scale-away			
ska darli	26 0 8		ska dar'li 32 0 8
skalu ganta	(skaganta)		
scale-high			
ska ganta	32 0 8		ska ga'a 47 0 3
skalu gorma(hatro)	(skahatro)		
scale-heat			
ska hatro	32 0 8		ska hat'ro 32 0 8
skalu tidjo	(skatidjo)		
scale-mass(ive)			
ska tidjo	32 0 8		ska' tio 50 0 4
skapi puctu(pucto)	(skapu)		
surface-push			
skapinpuctu	00 7n8		skap' r puo 19 5r4
skiti(begco) donsuo	(skido)		
request-give			
beg madzo (GDZ bad)	33 2 8		beg do'u 50 2 3
skitu letci	(skile)		
sit-let/permit			
ski letci	32 0 8		ski' lei 50 0 4
skitu ratci(patce)	(skira)		
sit-device			
ski ratci	32 0 8		ski pa'e 47 0 3
skizo durzo	(skidu)		
ski-do			
skizondru	16 7n1		kiz' dru 52 2 1
skizo gotso	(skigo)		
ski-go		skitu has ski;	
skizontso	16 7n1 ZG non-init; +12		kiz go'o 50 2 3
skori durzo	(skodu)		
screw-do			
ska dru	52 0 1		ska' dru 52 0 1
sliti likro	(slilikro)		
sweet-liquor		/sliLio/ ok.	
sli likro	32 0 8	use lio; +*24	sli' lio 50 0 4
sliti madzo	(slima)		
sweet-make			
sli dzo	52 0 1		sli' mao 50 0 4
smano brute	(smaru)		
smoke-breathe			
sma brute	32 0 7	/smaRUe/ ok.	sma' rue 50 0 4
smano durzo	(smadu)		
smoke-do			
sma dru	52 0 1		sma' dru 52 0 1
smano folma	(smafo)		
smoke-full			
sma flo	52 0 1		sma fo'a 47 0 3

smano podju(proju)	(smapo)		
smoke-produce			
sma pro	56 0 0	sma' pro	56 0 0
smina puntu	(smipu)		
mind-pain(ful)			
sminanpuntu	00 7n8	min pu'u	50 2 3
smina puntu ckozu	(smipucko)		
mind-pain(ful)-cause			
sminan pun eko	54 7n2 0 or minpuucko.	min pun' eko	85 2 2 0
smike bivdu	(smibi)		
secret-behave/ior			
smi bivdu	32 0 8	smi' biu	50 0 4
smike cenja	(smice)		
secret-change (to)			
smi cna	52 0 1	smi ce'a	47 0 3
smike litnu	(smili)		
secret-restrain			
smi litnu	32 0 8 /smiLIu/ ok.	smi' liu	50 0 4
smike madzo	(smima)		
secret-make			
smi dzo	52 0 1	smi' mao	50 0 4
smike setfa	(smise)		
secret-put			
smi sfa	52 0 1	smi se'a	47 0 3
smike sordi madzo	(smisorma)		
secret-store-make			
smi sro dzo	75 0 1 1	smi sro' mao	72 0 1 4
smike srite	(smiri)		
secret-write/ing			
smi sri	56 0 0	smi' sri	56 0 0
sneku durna	(snedu)		
neck-adorn			
sne durna	32 0 8	sne' dua	50 0 4
snice folma	(snifo)		
snow-full			
snicenflo	16 7n1 CF non-init; +12	nic fo'a	50 2 3
snice kuvga	(sniku)		
snow-cover(ed)			
snicenkuvga	00 7n8 CK ok if 4; +12	nic' kua	54 2 4
socli comtu	(solco)		
social-(a)shame(d)			
soclincomtu	00 8n8	sol co'u	50 2 3
socli comtu madzo	(solcotma)		
social-(a)shame(d)-make			
soclincom dzo	52 8n2 1	sol cot' mao	78 2 2 4
socli djimi(jmite)	(sodji)		
social-meet			
soclinjmi	20 8n0	sol' jmi	55 2 0
socli grupa	(sogru)		
social-group			
soc gru	55 2 0	sol' gru	55 2 0
socli kanci(kunci)	(solka)		
social-relation			
soclinkanci	00 8n8	sol' kui	54 2 4
socli krido	(solkrido)		
social-believe			
soc kri	55 2 0	sol' kri	55 2 0
socli krido sitmo(sisto)	(solkrisi)		
social-believe-system			
soc kri smo	81 2 0 1	sol kri' sio	78 2 0 4

socli sensi	(solsensi)		
social-science			
soclinzne	16 8n1	sol sen'si	33 2 8
socli sensi madzo	(solzenma)		
social-science-make		sen to senti;	
soclinzne dzo	50 8n1 1	use ses.	sol ses' mao 78 2 2 4
socli sitmo(sisto)	(solsi)		
social-system			
soclinzmo	16 8n1	sol' sio	54 2 4
socli sitmo(sisto) sitfa	(solsitsi)		
social-system-position			
soclinzmo sti	50 8n1 1	sol sio' sia	72 2 4 4
solda clika	(soldacli)		
soldier-like			
sol cli	55 2 0	sod' cli	55 2 0
solda grupa	(solru)		
soldier-group			
sol gru	55 2 0	sod' gru	55 2 0
solte folma	(solfo)		
salt-full			
soltenflo	16 8n1	sot fo'a	50 2 3
sonda cutse	(soncu)		
sound-say			
son ctu	52 2 1	use cue; + ⁴	son' cue 54 2 4
sonda madzo	(sonma)		
sound-make			
son madzo (NDZ bad)	33 2 8	son' mao	54 2 4
sonda podju(proju)	(sonpo)		
sound-produce			
son pro	55 2 0	son' pro	55 2 0
sonda rirda	(sonri)		
sound-record			
son rirda	33 2 8	son rir'da	33 2 8
sonda simci	(sonsi)		
sound-seem			
son simci	33 2 8	son si'i	50 2 3
sonli cnire(snire)	(socni)		
sleep-near			
sonlinsni	20 8n0	soi' sni	50 4 0
sonta(sunho) detri(detra)	(sonde)		
son-daughter			
sno detri	28 1 8	use sun.	sun de'a 50 2 3
sonta(sunho) detri(detra) podju(proju)	(sondetpo)		
son-daughter-produce			
sno det pro	78 1 2 0	use der.	sun der' pro 85 2 2 0
sonta(sunho) sona(sunho)	(sonso)		
son-son			
sno sno	49 1 1	use suo; +*2	sun' suo 54 2 4
sordi dons	(sordo)		
store-give			
sro dzo	49 1 1	sro do'u	44 1 3
sordi kusfa(hasfa)	(sorku)		
store-house			
sro hasfa	28 1 8	sro ha'a	44 1 3
sordi madzo	(sorma)		
store-make			
sro dzo	49 1 1	sro' mao	46 1 4
sorlu(sorgu) durna	(sordu)		
ear-adorn			
sor durna	33 2 8	sog' dua	54 2 4

sorlu(sorgu) puntu	(sorpu)		
ear-pain(ful)			
sor puntu	33 2 8	sog pu'u	50 2 3
spali kanci(kunci)	(spaka)		
side-relation			
spalinkanci	00 7n8	pal' kui	54 2 4
spana(hospa) lenri(nenri) setfa	(spalense)		
hospital-in-put			
hos nen sfa	81 2 2 1 or hosneisea.	hos nen se'a	76 2 2 3
spasi clivi	(spaci)		
space-live/life			
spa clivi	32 0 7	spa li'i	47 0 3
spasi clivi cenja	(spaclice)		
space-live/life-change (to)	*spaliicea not ok.		
spa liv cna	78 0 2 1	spa liv ce'a	75 0 2 3
spasi clivi setci	(spaclise)		
space-live/life-set			
spa liv ste	78 0 2 1 or spaliisei.	spa liv' sei	77 0 2 4
spasi mordu	(spamo)		
space-more			
spa mro	52 0 1	spa' mro	52 0 1
spasi parte(parti)	(spapa)		
space-part/ial			
spa pra	52 0 1	spa' pai	50 0 4
spebi djipo	(speji)		
special-important B/J	"bad"; but I am beginning to doubt it.		
peb djipo	33 2 7 or pebjio (+12)	peb' r jio	42 2r4
spebi tisra	(speti)		
special-select			
peb tsi	52 2 1 + '4	peb' tia	54 2 4
spebi tisra djadi(djudi)	(spetidja)		
special-select-judge			
peb tsi djudi	51 2 1 7 lose spe; + '4	peb tia' dju	78 2 4 0
spena(penja) clika	(speli)		
sponge-like	J/CL bad;		
spenancli	20 7n0 use pej; + "16	pej' r cli	43 2r0
spena(penja) durzo	(spedu)		
sponge-do			
spenandru	16 7n1 use pej; + "26	pej' dru	52 2 1
speni krido	(spekrido)		
experience-believe			
spe kri	56 0 0 regain spe; + '1	spe' kri	56 0 0
speni krido sitmo(sisto)	(spekrisi)		
experience-believe-system			
spe kri smo	79 0 0 1 - '3	spe kri' sio	75 0 0 4
speni madzo	(spema)		
experience-make			
spe dzo	52 0 1 - '4	spe' mao	50 0 4
spila(cpula) trati	(pitra)		
pull-try			
spi trati	32 0 7	cpu' rai	50 0 4
sporu clika	(spoli)		
spring-like			
sporuncli	20 7n0	spor n' cli	20 5n0
spopa folma	(spofa)		
hope-full			
spo flo	52 0 1	spo fo'a	47 0 3
sporu volti	(spovo)		
spring-jump			
sporunvolti	00 7n8	spor n' voi	19 5n4

spuro mordu	(spumo)			
skill(ed)-more				
spu mro	52 0 1		spu' mro	52 0 1
sputa kanli(canli)	(spuka)			
spoon-quantity				
sputancnu	16 7n1	+'29	put' cai	54 2 4
sputa kupta	(spuku)			
spoon-cup				
sputankupta	00 7n8	+'26	put kup'ta	33 2 8
sputa kupta durzo	(spukuptu)			
spoon-cup-do				
sputankup dru	52 7n2 1	add put; +'29	put kup' dru	81 2 2 1
sputu(spetu) podju(proju)	(spupo)			
spit-produce				
spetunpro	20 7n0		spet' r pro	20 5r0
sputu(spetu) durzo	(spudu)			
spit-do				
spetundru	16 7n1		spet' r dru	16 5r1
srisu podju(proju)	(sripo)			
serious-produce				
srisunpro	20 7n0	/riUPro/ bad.	ri'u pro	50 4 0
srite bukcu	(sribu)			
write/ing-book				
sri bukcu	32 0 8		sri bu'u	47 0 3
srite matci	(srima)			
write/ing-machine				
sri matci	32 0 8		sri' mai	50 0 4
srite sanpa	(srisa)			
write/ing-sign				
sri sanpa	32 0 8	use saa; -"5	sri sa'a	47 0 3
srite tobme	(srito)			
write/ing-table				
sri tobme	32 0 8		sri to'e	47 0 3
stadi durzo	(stadu)			
stage-do				
sta dru	52 0 1		sta' dru	52 0 1
stadi fikco	(stafi)			
stage-fiction				
sta fikco	32 0 8		sta fik'co	32 0 8
stadi fikco parte(parti)	(stafikpa)			
stage-fiction-part/ial				
sta fikconpra	51 0 8n1		sta fik' pai	77 0 2 4
stadi kakto	(staka)			
stage-act(ion)				
sta kakto	32 0 8		sta' kao	50 0 4
stadi vidju	(stavi)			
stage-view				
sta vidju	32 0 8		sta' viu	50 0 4
stali madzo	(stama)			
stand-make				
stalimdzo	16 7m1	lose tal; -*29	stal' r mao	19 5r4
stari volti madzo	(stavolma)			
surprise-jump-make				
starinvoltimdzo	25 7n8m1		star n vot' mao	51 5n2 4
stire stadi	(tista)			
stairs-stage				
stirensta	16 7n1		tir' sta	55 2 0
stire trelu	(stitrelu)			
stairs-rail				
stirentrelu	00 7n7		tir n re'u	38 2n3

stise clidu	(stili)		
stop-slide			
stisenclidu	00 7n7	sti cli'du	32 0 7
stise madzo	(stima)		
stop-make			
tiz dzo	52 2 1	sti' mao	50 0 4
stisi(steti) parte(parti)	(stipa)		
sentence-part/ial			
stisinpra	16 7n1	ste' pai	50 0 4
stolo ctifu	(stoti)		
remain-material			
sto cti	56 0 0	sto' cti	56 0 0
stolo danza	(stoda)		
remain-desire			
sto danza	32 0 8	sto da'a	47 0 3
stolo kamda	(stokamda)		
remain-fight			
sto kamda	32 0 8	sto kam'da	32 0 8
stolo katli	(stoka)		
remain-quality			
sto kla	52 0 1	sto' kai	50 0 4
stolo katli setci	(stokatse)		
remain-quality-set			
sto kla ste	75 0 1 1 or stokaisei.	sto kat' sei	77 0 2 4
stolo madzo	(stoma)		
remain-make			
sto dzo	52 0 1	sto' mao	50 0 4
stolo marka	(stomarka)		
remain-mark			
sto mra	52 0 1 use mra; +'5	sto' mra	52 0 1
stolo marka madzo	(stomarma)		
remain-mark-make			
sto markamdzo	51 0 8m1 keep mar.	sto mar' mao	77 0 2 4
stolo mordu	(stomo)		
remain-more			
sto mro	52 0 1	sto' mro	52 0 1
stolo mordu madzo	(stomorma)		
remain-more-make			
sto mordumdzo	51 0 8m1	sto mro' mao	72 0 1 4
stolo nitru(fatru)	(stoni)		
remain-trouble			
sto nitru	32 0 8 add fau; +'21	sto fa'u	47 0 3
stolo nitru(fatru) berti	(stonidbe)		
remain-trouble-carry			
sto nit bre	78 0 2 1 or stofaubei.	sto fat' bei	77 0 2 4
stolo numcu	(stonu)		
remain-number			
sto numcu	32 0 8	sto nu'u	47 0 3
stolo puntu	(stopu)		
remain-pain(ful)			
sto puntu	32 0 8	sto pu'u	47 0 3
stuci cutse	(stucu)		
story-say			
stu ctu	52 0 1 use cue; +'3	stu' cue	50 0 4
stuci takna	(stuta)		
story-talk			
stu takna	32 0 8	stu ta'a	47 0 3
studa(ctuda) durzo	(studu)		
feces-do			
studandru	16 7n1	ctu' dru	49 1 1

sudna spila(cpula)	(suspi)		
sudden-pull			
sud spi	55 2 0	sua' cpu	50 4 0
sudna grupa	(sugru)		
sudden-group			
sud gru	55 2 0	sua' gru	50 4 0
sulba cenja	(sulce)		
swelling-change (to)			
sul cna	52 2 1	sul ce'a	50 2 3
sumji durzo	(sumdu)		
sum-do			
sum dru	52 2 1	sum' dru	52 2 1
sumji norma	(sumno)		
sum-average			
sum norma	33 2 8	sum no'a	50 2 3
sundi skiti(begco)	(sunki)		
send-request			
snu begco	28 1 8	sunho has sun; use sud; +*26	sud be'o
supta clika	(supli)		
soup-like			
sup cli	55 2 0	sup' cli	55 2 0
surla lesta	(surlesta)		
south-east			
sur lesta	33 2 8	sur les'ta	33 2 8
surla lusta	(surlusta)		
south-west			
sur lusta	33 2 8	sur lus'ta	33 2 8
surva clika	(surli)		
serve-like			
sru cli	52 1 0	suv' cli	55 2 0
surva fumna	(surfu)		
serve-woman			
sru fumna	28 1 8	suv' fua	54 2 4
surva mrenu	(sumre)		
serve-man			
sru mre	49 1 1	suv' mre	52 2 1
sutme sanse	(sutsa)		
smell-sense			
sutmensanse	00 8n8	TS init & 3.	sut r sa'e
sutme sanse katli	(sutsanka)		
smell-sense-quality			
sut sansen kla	52 2 8n1	sut sas' kai	78 2 2 4
sutme podju(proju)	(sutpo)		
smell-produce			
sut pro	55 2 0	sut' pro	55 2 0
- T -			
takna folma	(takfo)		
talk-full			
tak flo	52 2 1	tak fo'a	50 2 3
takna forma	(takforma)		
talk-form(al)			
tak fro	52 2 1	tak' fro	52 2 1
takna gruni(rulni)	(tagru)		
talk-rule			
tak rulni	33 2 8	ok if 4; +12	tak' rui
takna gruni(rulni) setci	(tagrunse)		
talk-rule-set	takruisei doubtful; would be		
tak rul ste	81 2 2 1	/takruISei/. tak rul' sei	78 2 2 4

takna lilpa(porli)	(taklilpa)		
talk-power(ful)			
taknanlilpa	00 8n8	tak' poi	54 2 4
takna muvdo	(takmu)		
talk-move			
tak muvdo	33 2 8	tak' muo	54 2 4
takna nesta	(takne)		
talk-honest			
tak nesta	33 2 8	tak nes'ta	33 2 8
takna nrile(ridle)	(tanri)		
talk-read			
tak nri	55 2 0	Reverse met; ridle takna: rid ta'a	50 2 3
takna prase	(tapra)		
talk-continue			
tak prase	33 2 7	tak' pra	55 2 0
takna sonda	(takso)		
talk-sound			
tak sonda	33 2 8	tak so'a	50 2 3
takna sonda klesi	(taksokle)		
talk-sound-class			
tak son kle	85 2 2 0	tak son' kle	85 2 2 0
takna vatli	(tanva)		
talk-value			
tak vatli	33 2 8	tak' vai	54 2 4
tarci clika	(tarli)		
star-like			
tar cli	55 2 0	tar' cli	55 2 0
tarci folma	(tarfo)		
star-full			
tar flo	52 2 1	tar fo'a	50 2 3
tarci sensi	(tarsensi)		
star-science			
tar sne	52 2 1	tar sen'si	33 2 8
tarci sensi madzo	(tarsenma)		
star-science-make			
tar sne dzo	78 2 1 1	sen to senti; use ses. tar ses' mao	78 2 2 4
tardu(hardu) ckozu	(tarko)		
hard-cause			
tad cko	55 2 0	had' cko	55 2 0
tardu(hardu) cmeni	(tacme)		
hard-money			
tad cme (D/CM bad)	55 2 0	DCM bad; -*12 had' r cme	43 2r0
tardu(hardu) fasli	(tarfa)		
hard-face			
tad fasli	33 2 8	had fas'li	33 2 8
tardu(hardu) volsa	(tarvo)		
hard-voice			
tad volsa	33 2 8	had vo'a	50 2 3
tarle ckozu	(tacko)		
tired-cause			
tarlencko	20 8n0	tal fr stali; add tal; +'7 tal' cko	55 2 0
tarmo(harmo) setci	(tarse)		
harmony-set			
tarmonste	16 8n1	ham' sei	54 2 4
tarmu donsu	(tardo)		
weapon-give			
tru dzu	49 1 1	tam do'u	50 2 3
tarmu getsi	(targe)		
weapon-acquire			
tru getsi	28 1 8	tam' gei	54 2 4

tarmu madzo	(tarma)		
weapon-make			
tru dzo	49 1 1	tam' r mao	42 2r4
tarmu renro	(tamre)		
weapon-throw			
tru renro	28 1 8	tam re'o	50 2 3
tcaku firpa	(cakfi)		
shock-afraid			
tcakunfirpa	00 7n8	cak' fia	54 2 4
tcaku kakto	(tcaka)		
shock-act(ion)			
tcakunkakto	00 7n8	cak' r kao	42 2r4
tcale(langa) brocu	(tabro)		
long-brush			
lag brocu	33 2 7	GR init & 3.	lag n ro'u 38 2n3
tcale(langa) buste	(tcabu)		
long-step			
lag buste	33 2 8	lag' bue	54 2 4
tcale(langa) cirzi(cersi)	(tcaci)		
long-chair			
lag cirzi	33 2 8	lag' cei	54 2 4
tcale(langa) fikco	(tcafi)		
long-fiction			
lag fikco	33 2 8	lag fik'co	33 2 8
tcale(langa) madzo	(tcama)		
long-make			
lag madzo (GDZ bad)	33 2 8	lag' mao	54 2 4
tcale(langa) merli	(tcame)		
long-measure(r)			
lag merli	33 2 8	lag' mei	54 2 4
tcale(langa) visra	(tcavi)		
long-viscera			
lag visra	33 2 8	lag vis'ra	33 2 8
tcale(langa) resta(zbuma) tarmu	(tcaresta)		
long-explode-weapon			
langanzbu tru	52 8n0 1	G/ZB bad.	lag r zbu ta'u 64 2r0 3
tcali darto	(tcada)		
wall-door			
tcalindarto	00 7n8	cal' dao	54 2 4
tcali durzo	(tcadu)		
wall-do			
tcalindru	16 7n1	cal' dru	52 2 1
tcali sitfa	(tcasi)		
wall-position			
tcalinsti	16 7n1	cal' sia	54 2 4
tcaro botcu(botsu)	(tcabo)		
car-boat			
tca botcu	32 0 8	tca bo'u	47 0 3
tcela gotso	(celgo)		
wing-go			
tcelantso	16 7n1	celna<-kanta has cel.	tcel r go'o 17 5r3
tcena durzo	(tcedu)		
chain-do			
tcenandru	16 7n1	tcen' r dru	16 5r1
tceru koldu(holdu)	(tceko)		
through-hole			
tce holdu	32 0 8	tce ho'u	47 0 3
tceru koldu(holdu) folma	(tcekolfo)		
through-hole-full			
tce hol flo	78 0 2 1	tce hol fo'a	75 0 2 3

tceru puctu(pucto)	(tcepu)		
through-push			
tce puctu	32 0 8	tce' puo	50 0 4
tceru koldu(holdu) madzo	(tcekolma)		
through-hole-make			
tce hol dzo	78 0 2 1	tce hol' mao	77 0 2 4
tceru rutma	(tcerutma)		
through-route			
tce rutma	32 0 8	tce' rua	50 0 4
tcori madzo	(tcoma)		
authority-make			
teo dzo	52 0 1	tcor n' mao	19 5n4
tcura (curca) krido	(cukri)		
safe-believe			
cur kri	55 2 0	cur' kri	55 2 0
tcura (curca) madzo	(curma)		
safe-make			
cur dzo	52 2 1	cur' mao	54 2 4
tcura (curca) madzo kamda	(curmatka)		
safe-make-fight	or curmaokamda.		
cur dzo kamda	51 2 1 8	cur mad kam'da	53 2 2 8
tcura (curca) mordu	(curmo)		
safe-more			
cur mro	52 2 1	cur' mro	52 2 1
tcure clika	(tculi)		
picture-like			
tcu cli	56 0 0	tcu' cli	56 0 0
tcure frama	(tcuframa)		
picture-frame	farfu has fra;		
tcu frama	32 0 7 -'30	tcu fra'ma	32 0 7
tcure larte	(tcula)		
picture-art			
tcu larte	32 0 8	tcu la'e	47 0 3
tcure madzo	(tcuma)		
picture-make			
tcu dzo	52 0 1	tcu' mao	50 0 4
tcure penso	(tcupe)		
picture-think			
tcu penso	32 0 8	tcu pe'o	47 0 3
tcure penso folma	(tcupenfo)		
picture-think-full			
tcu pes flo	78 0 2 1	tcu pen fo'a	75 0 2 3
tcure takna	(tcuta)		
picture-talk			
tcu takna	32 0 8	tcu ta'a	47 0 3
te clina kanci (kunci)	(terlinka)		
-line-relation			
-	-	ter lin' kui	(78 2 2 4)
tedji klipu	(tekli)		
attend/tion-keep			
tej klipu	33 2 7	ted kli'pu	33 2 7
tedji kraku	(tekra)		
attend/tion-call/cry			
tej kra	55 2 0	ted' kra	55 2 0
tedji madzo	(tedma)		
attend/tion-make			
tej madzo (JDZ weak)	33 2 8	ted' mao	54 2 4
tedji mordu	(tedmo)		
attend/tion-more			
tej mro	52 2 1	ted' mro	52 2 1

tenri madzo	(tenma)		
increase-make			
ten madzo (NDZ bad)	33 2 8	ten' mao	54 2 4
tepli cundo	(tepcu)		
church-window			
tep cundo	33 2 8	tep' cuo	54 2 4
tepli mrenu	(temre)		
church-man			
tep mre	55 2 0	tep' mre	55 2 0
tepli stadi	(testa)		
church-stage			
tep sta	55 2 0	tep' sta	55 2 0
tepli stadi tifru	(tepstati)		
church-stage-offer			
tep sta tifru	53 2 0 8	tep sta tif'ru	53 2 0 8
tepli vetci	(telve)		
church-event			
tep vetci	33 2 8	tep' vei	54 2 4
terla ckemo	(terke)		
terrestrial-time			
ter cke	55 2 0	tel' cke	55 2 0
terla sensi	(tersensi)		
terrestrial-science			
ter sensi	33 2 8	tel sen'si	33 2 8
terla sensi madzo	(tersenma)		
terrestrial-science-make			
ter sne dzo	78 2 1 1	tel ses' mao	78 2 2 4
tetcu madzo	(tetma)		
stretch-make			
tetcumdzo	16 8m1	tec' mao	54 2 4
tetri sensi	(tetsensi)		
weather-science			
tet sensi	33 2 8	tet sen'si	33 2 8
tetri sensi madzo	(tetsenma)		
weather-science-make			
tet sne dzo	78 2 1 1	tet ses' mao	78 2 2 4
tidjo crina	(ticri)		
mass(ive)-rain			
tid cri	55 2 0	tid' cri	55 2 0
tidjo merli	(tidme)		
mass(ive)-measure(r)			
tid merli	33 2 8	tid' mei	54 2 4
tinmo clika	(tinli)		
ink-like			
tin cli	55 2 0	tin' cli	55 2 0
tirca clika	(tirli)		
wire-like			
tir cli	55 2 0	tic' r cli	43 2r0
tirca durzo	(tirdu)		
wire-do			
tir dru	52 2 1	tic' dru	52 2 1
tirku(hirti) sanse katli	(tirsanka)		
hear-sense-quality			
hir sansen kla	52 2 8n1	hir sas' kai	78 2 2 4
tirku(hirti) tedji	(tirte)		
hear-attend/tion			
hir tedji	33 2 8	hir' tei	54 2 4
titci krinu	(tikri)		
eat-nut			
tci krinu	28 1 7	tci kri'nu	28 1 7

titci kruma	(tikru)		
eat-room			
tcu kru	52 1 0	tcu' kru	52 1 0
titci letci	(title)		
eat-let/permit			
tcu letci	28 1 8	tcu' lei	46 1 4
to clivu(cluva)	(tocli)		
-love			
tor clu	55 2 0	tor' clu	55 2 0
to clina kanci(kunci)	(torlinka)		
-line-relation	/torLIakui/ ok as RL non-init; but /torliAKui/ better.		
-	- or torliakui.	tor lin' kui	(78 2 2 4)
tobme surva	(tomsu)		
table-serve			
tob sru	52 2 1	tob sur'va	33 2 8
tobme surva fumna	(tomsurfu)		
table-serve-woman			
tob sru fumna	51 2 1 8	tob suv' fua	78 2 2 4
tobme surva mrenu	(tomsumre)		
table-serve-man			
tob sru mre	81 2 1 0	tob suv' mre	85 2 2 0
togri dons	(togdo)		
agree-give			
tog madzo (GDZ bad)	33 2 8	tog do'u	50 2 3
togri sanpa	(toksa)		
agree-sign			
tog sanpa	33 2 8 restore saa; -"2	tog sa'a	50 2 3
tokri clika	(tokli)		
chalk-like			
tok cli	55 2 0 lose tok; -*28	tok'r n cli	20 6r0
tomti(tomki) madzo	(totma)		
automatic-make			
tom dzo	52 2 1 use tok.	tok' mao	54 2 4
tomti(tomki) matci	(totmatci)		
automatic-machine			
tomtinmatci	00 8n8	tok' mai	54 2 4
torni madzo	(tonma)		
twist-make			
tornimdz	16 8m1 use ton; +'29	ton' mao	54 2 4
tosku(hedto) bongu	(tozbo)		
head-bone			
hed bongu	33 2 8	hed bon'gu	33 2 8
tosku(hedto) frena	(tofre)		
head-(in) front			
hed fre	55 2 0	hed' fre	55 2 0
tosku(hedto) padzi	(tokpa)		
head-pad			
hed padzi	33 2 8	hed pad'zi	33 2 8
tosku(hedto) siltu	(toksi)		
head-shake			
hed sli	52 2 1	hed' siu	54 2 4
totco forma	(totfo)		
touch-form(al)			
tot fro	52 2 1	tco' fro	49 1 1
totco sanse	(totsa)		
touch-sense			
totconsanse	00 8n8	tco sa'e	44 1 3
totco sanse katli	(totsanka)		
touch-sense-quality			
tot sansen kla	52 2 8n1	tco sas' kai	73 1 2 4

totnu korci(korce)	(totko)			
thick-cord				
totnunkorci	00 8n8	+'26	tot ko'e	50 2 3
totnu madzo	(totmadzo)			
thick-make				
totnumdzo	16 8m1	use tot; +'29	tot' mao	54 2 4
tovru nedza	(tovne)			
over-adjacent				
tov nedza	33 2 8		tov ne'a	50 2 3
tovru nedza gotso	(tovnedgo)			
over-adjacent-go				
tov ned tso (DTS bad)	81 2 2 1		tov ned go'o	76 2 2 3
tovru volti	(torvo)			
over-jump				
tovrunvolti	00 8n8		tov' r voi	42 2r4
traci bakso	(traba)			
travel-box				
rac bakso	33 2 8		rac' bao	54 2 4
traci fu modvi	(trafurmo)			
travel--intend/t	modvi now intend; so racmoi.			
rac fur modvi	53 2 2 8		rac fur' moi	78 2 2 4
traci groda bakso	(tragroba)			
travel-big-box				
rac gro bakso	53 2 0 8		rac gro' bao	78 2 0 4
tradu cutse	(tracu)			
true-say				
tra ctu	52 0 1	use cue; +"3	tra' cue	50 0 4
tradu duvra(duvri)	(traduvra)			
true-discover				
tra duvra	32 0 8		tra' dui	50 0 4
tradu kakto	(traka)			
true-act(ion)				
tra kakto	32 0 8		tra' kao	50 0 4
tradu kanvi(vizka) madzo	(trakanma)			
true-see-make				
tra viz dzo	78 0 2 1		tra viz' mao	77 0 2 4
tradu pruci	(traru)			
true-test				
tra pru	56 0 0		tra' pru	56 0 0
tradu pruci durzo	(traprudu)			
true-test-do				
tra pru dru	79 0 0 1		tra pru' dru	79 0 0 1
tradu tcure penso	(tratcupe)			
true-picture-think				
tra tcu penso	52 0 0 8		tra tcu pe'o	73 0 0 3
trana clidu	(trali)			
rotate-slide	tan is 1st use of C1VC3 from a 7;			
trananclicdu	00 7n7	use tan; +*26	tan cli'du	33 2 7
trana madzo	(trama)			
rotate-make				
tranamdzo	16 7m1	+*29	tan' mao	54 2 4
trani (trali) kanli(canli)	(tracunti)			
tray-quantity				
tranincnu	16 7n1		tral' r cai	19 5r4
treci mordu	(tremo)			
interesting-more				
trecinmro	16 7n1		trec' r mro	16 5r1
trelu durzo	(tredu)			
rail-do				
trelundru	16 7n1		rel' dru	52 2 1

trena rodlu	(trero)		
train-road			
tre rodlu	32 0 8	tre rod'lu	32 0 8
trena stana	(treta)		
train-station			
tre stana	32 0 7	tre sta'na	32 0 7
trena tcari(karti)	(trecari)		
train-cart			
tre tcari	32 0 7	tre kar'ti	32 0 8
tricu grupa	(triru)		
tree-group			
tri gru	56 0 0	tri' gru	56 0 0
tricu skapi	(trika)		
tree-surface			
tri skapi	32 0 7	tri ska'pi	32 0 7
tricu stane(staga)	(trita)		
tree-stem			
tri staga	32 0 7	tri sta'ga	32 0 7
trida trena	(trire)		
street-train			
trili mordu	(trimo)		
attract/ive-more	another C1VC3 from a 7;		
trilinmro	16 7n1 use til; +*26	til' mro	52 2 1
trime madzo	(trimadzo)		
tool-make			
trimemdzo	16 7m1	rim' r mao	42 2r4
troku cenja	(troce)		
rock-change (to)			
tro cna	52 0 1	tro ce'a	47 0 3
troku clika	(troli)		
rock-like			
tro cli	56 0 0	tro' cli	56 0 0
troku folma	(trofo)		
rock-full			
tro flo	52 0 1	tro fo'a	47 0 3
trufa djupo	(truju)		
roof-support			
tru dju	52 0 1 F/J bad.	ruf' r juo	42 2r4
truke dons	(trudo)		
structure-give			
trukemdzu	16 7m1	tru do'u	47 0 3
tsero bisti(pasko)	(tsebi)		
error-before			
tse bisti	32 0 8	tse' pao	50 0 4
tsero folma	(tsefo)		
error-full			
tse flo	52 0 1	tse fo'a	47 0 3
tsero futci	(tsefu)		
error-after/late			
tse futci	32 0 8	tse' fui	50 0 4
tsero futci cenja	(tsefutce)		
error-after/late-change (to)			
tse fut cna	78 0 2 1 or tsefuicea.	tse fut ce'a	75 0 2 3
tsero futci durzo	(tsefuctu)		
error-after/late-do			
tse futcindru	51 0 8n1 or tsefuidru.	tse fuc' dru	78 0 2 1
tsero futci madzo	(tsefutma)		
error-after/late-make			
tse fut madzo	52 0 2 8 or tsefuimao.	tse fut' mao	77 0 2 4

tsero korva gotso	(tsekovgo)		
error-curve-go			
tse kov tso (VTS bad)	78 0 2 1	tse kov go'o	75 0 2 3
tsero madzo	(tsema)		
error-make			
tse dzo	52 0 1	tse' mao	50 0 4
tsero no driki	(tsenodri)		
error--remember			
tse nor driki	52 0 2 7	tse nor' dri	81 0 2 0
tsero rispa(daspa)	(tseri)		
error-responsible			
tse daspa	32 0 8	tse das'pa	32 0 8
tsero rispa(daspa) cutse	(tseripcu)		
error-responsible-say			
tse daspanctu	51 0 8n1	use cue & add dap; +"2	tse dap' cue
tsero takna	(tseta)		77 0 2 4
error-talk			
tse takna	32 0 8	tse ta'a	47 0 3
tsero veslo	(tseve)		
error-contain(er)			
tse vlo	52 0 1	tse ve'o	47 0 3
tsime durzo	(tsidu)		
crime-do			
sim dru	52 2 1	tsi' dru	52 0 1
tsime durzo cutse	(tsidurcu)		
crime-do-say			
sim dru ctu	78 2 1 1	use cue & dur; +"7	tsi dur' cue
tsime tokna	(tsito)		77 0 2 4
crime-take			
sim tokna	33 2 8	tsi to'a	47 0 3
tubli clika	(tuccli)		
tube-like			
tub cli	55 2 0	tub' cli	55 2 0
tubli durzo	(tubdu)		
tube-do			
tub dru	52 2 1	tub' dru	52 2 1
tugle djine	(tudji)		
leg-join(t)			
tug dji	55 2 0	or tuedji. use tul; +"5	tul' dji
tugle djine bongu	(tudjinbo)		55 2 0
leg-join(t)-bone			
tug dji bongu	53 2 0 8	use tul.	tul dji bon'gu
tugle djine gotso	(tudjingo)		53 2 0 8
leg-join(t)-go			
tug dji tso	81 2 0 1		tul dji go'o
turka folma	(turfo)		76 2 0 3
work-full			
tur flo	52 2 1	tur fo'a	50 2 3
turka klesi	(tukle)		
work-class			
tur kle	55 2 0	tur' kle	55 2 0
turka nu kakto	(turnurka)		
work--act(ion)			
tur nur kakto	53 2 2 8	tur nur' kao	78 2 2 4
turka parte(parti)	(turpa)		
work-part/ial			
tur pra	52 2 1	tur' pai	54 2 4
turka parte(parti) stise	(turpasti)		
work-part/ial-stop			
tur pra stise	51 2 1 7	or turpaisti.	tur par' sti
			85 2 2 0

turka satci durzo	(tursactu)		
work-start-do			
tur satcindru	52 2 8n1	tur sac' dru	81 2 2 1
turka skiti(begco)	(tuski)		
work-request			
tur begco	33 2 8	tur be'o	50 2 3
turka tobme	(turto)		
work-table			
tur tobme	33 2 8	tur to'e	50 2 3

- V -

valda madzo	(valma)		
develop-make			
valdamdzo	16 8m1	vad' mao	54 2 4
valna brize	(vabri)		
violent-wind			
val bri	55 2 0	van' bri	55 2 0
valna groci	(vagro)		
violent-angry			
val groci	33 2 7 use roi; +*28	van' roi	54 2 4
valna nimla	(valni)		
violent-animal			
val nimla	33 2 8 -'12	van' r nia	42 2r4
valna nimla clika	(valnimli)		
violent-animal-like	or vanrniacli.		
val nim cli	85 2 2 0 use van; -'12	van r nim' cli	73 2r2 0
valpu clika	(vapli)		
wave-like			
valpuncli	20 8n0	vap' cli	55 2 0
valpu muvdo	(valmu)		
wave-move			
valpunmuvdo	00 8n8	vap' muo	54 2 4
valpu muvdo madzo	(valmuvma)		
wave-move-make			
valpunmuv dzo	52 8n2 1	vap muv' mao	78 2 2 4
vapra(vapro) cenja	(vapce)		
gas-change (to)			
vaprancna	16 8n1 use var; +*26	var ce'a	50 2 3
vatli cikt	(vatci)		
value-equal			
vatlincikt	00 8n8 add val; +12	val' ciu	54 2 4
vatli cutse	(vatcu)		
value-say	use cue &		
vat ctu	52 2 1 val; +*4	val' cue	54 2 4
vatli kanli(canli)	(vatka)		
value-quantity			
vat cnu	52 2 1 use val; +12	val' cai	54 2 4
vatli klip	(vakli)		
value-keep			
vat klip	33 2 7	val kli'pu	33 2 7
vatli mordu	(vatmo)		
value-more			
vat mro	52 2 1	val' mro	52 2 1
vatli sordi	(vatso)		
value-store			
vat sro	52 2 1	val' sro	52 2 1
vatli sordi sitfa	(vatsorsi)		
value-store-position			
vat sro sti	78 2 1 1	val sro' sia	74 2 1 4

vedji(mutce) briga	(vebri)			
very(much)-brave				
ved briga	33 2 7	ok if 4; +12	muc' ria	54 2 4
vedji(mutce) cmalo	(vecma)			
very(much)-small				
ved cma (DCM bad)	55 2 0	or muecma.	mut' cma	55 2 0
vedji(mutce) groda	(vegro)			
very(much)-big				
ved gro	55 2 0	or muegro.	muc' gro	55 2 0
vedji(mutce) gudbi	(vedgu)			
very(much)-good				
ved gudbi	33 2 8		muc gud'bi	33 2 8
vedji(mutce) gacpi(hapci)	(vedga)			
very(much)-happy				
ved hapci	33 2 8		muc' hai	54 2 4
vedji(mutce) lilpa(porli)	(vedli)			
very(much)-power(ful)				
ved lilpa	33 2 8		muc' poi	54 2 4
vedji(mutce) puntu	(vetpu)			
very(much)-pain(ful)				
ved puntu	33 2 8		muc pu'u	50 2 3
vedji(mutce) spuro	(vespu)			
very(much)-skill(ed)		use mut;		
ved spu	55 2 0	or muespu.	mut' spu	55 2 0
vedji(mutce) trati	(vetra)			
very(much)-try				
ved trati	33 2 7	ok if 4; +12	muc' rai	54 2 4
vedji(mutce) zavlo kakto	(vedzafka)			
very(much)-bad-act(ion)		or mucrzaokao.		
ved zav kakto	53 2 2 8	C,T/Z bad.	muc r zav' kao	72 2r2 4
vedma sitfa	(vemsu)			
sell-position				
vem sti	52 2 1		ved' sia	54 2 4
vedma togri	(vemto)			
sell-agree				
vem togri	33 2 8		ved' toi	54 2 4
vedu ditka	(vendi)			
poison-bite				
ven ditka	33 2 8		ven dit'ka	33 2 8
vedu durzo	(vendurzo)			
poison-do				
ven dru	52 2 1		ven' dru	52 2 1
vedu folma	(venfo)			
poison-full				
ven flo	52 2 1		ven fo'a	50 2 3
vedu mordu	(venmo)			
poison-more				
ven mro	52 2 1		ven' mro	52 2 1
verti(vreti) corta	(verco)			
vertical-short				
vertincorta	00 8n8		vre co'a	44 1 3
verti(vreti) djupo	(vedju)			
vertical-support				
(No CPX; NDJ bad)	00 x x		vre' juo	50 0 4
verti(vreti) langa(tcalle)	(vetca)			
vertical-long				
vet langa	33 2 8		vre la'a	47 0 3
verti(vreti) slopu	(verlo)			
vertical-steep				
vet slo	55 2 0		vre' slo	56 0 0

vetci cutse	(vetcu)		
event-say	T/C ok if 4;		
vetcinctu	16 8n1	+*12	vet' cue 54 2 4
vetci kanvi(vizka)	(vetka)		
event-see			
vetcinvizka	00 8n8		vet' via 54 2 4
vetci letci	(vetle)		
event-let/permit			
vetcinletci	00 8n8		vet' lei 54 2 4
vidju gotso	(vidgo)		
view-go	JG non-init;		
vidjuntso	16 8n1	+*12	vij go'o 50 2 3
vidju kamla	(vitka)		
view-come			
vidjunkamla	00 8n8		vij ka'a 50 2 3
vidre krido	(vitkrido)		
idea-believe			
vid kri	55 2 0	or viekri.	vid' kri 55 2 0
vidre krido sitmo(sisto)	(vitkrisi)		
idea-believe-system			
vid kri smo	81 2 0 1		vid kri' sio 78 2 0 4
vidre madzo	(vidma)		
idea-make			
vid madzo	33 2 8		vid' mao 54 2 4
virsa madzo	(virma)		
poetry-make			
virsamdzo	16 8m1		vis' r mao 42 2r4
virta durzo	(virdu)		
ad-do			
vir dru	52 2 1		vir' dru 52 2 1
virta madzo	(vitma)		
ad-make			
vir dzo	52 2 1		vir' mao 54 2 4
virta srite	(vitri)		
ad-write/ing			
vir sri	55 2 0		vir' sri 55 2 0
volsa durzo	(voldu)		
voice-do			
vol dru	52 2 1		vol' dru 52 2 1
volsa sonda	(volso)		
voice-sound			
vol sonda	33 2 8		vol so'a 50 2 3
vrici badjo	(vriba)		
river-branch			
vri badjo	32 0 8		vri bad'jo 32 0 8
vrici bidje	(vribi)		
river-edge			
vri bidje	32 0 8		vri' bie 50 0 4

- Z -

zavlo bivdu	(zavbi)		
bad-behave/ior			
zav bivdu	33 2 8		zav' biu 54 2 4
zavlo canse	(zafca)		
bad-chance			
zav canse	33 2 8		zav ca'e 50 2 3
zavlo canse pernu	(zafcanpe)		
bad-chance-person			
zav can pernu	53 2 2 8		zav can pe'u 76 2 2 3

zavlo cutse	(zafcu)			
bad-say				
zav ctu	52 2 1	use cue; + ⁴	zav' cue	54 2 4
zavlo durzo	(zavdu)			
bad-do				
zav dru	52 2 1	or zaodru.	zav' dru	52 2 1
zavlo durzo fanpo(pozfa)	(zavdurfa)			
bad-do-oppose				
zav dru pozfa	51 2 1 8		zav dru poz'fa	51 2 1 8
zavlo kakto	(zafka)			
bad-act(ion)				
zav kakto	33 2 8		zav' kao	54 2 4
zavlo kakto durzo	(zafkaktu)			
bad-act(ion)-do				
zav kak dru	81 2 2 1	or zavkaodru.	zav kak' dru	81 2 2 1
zavlo kakto filmo	(zafkakfi)			
bad-act(ion)-feel				
zav kak filmo	53 2 2 8	or zavkaofio.	zav kak' fio	78 2 2 4
zavlo madzo	(zavma)			
bad-make				
zav dzo	52 2 1		zav' mao	54 2 4
zavlo revri	(zavre)			
bad-dream				
zavlonrevri	00 8n8	ok if 4; +12	zav' rei	54 2 4
zavlo spicu	(zaspi)			
bad-spirit				
zav spicu	33 2 7	or zaospi.	zav' spi	55 2 0
zavlo spicu clika	(zaspicli)			
bad-spirit-like				
zav spicuncli	55 2 7n0		zav spi' cli	85 2 0 0
zavno durzo	(zandu)			
oven-do				
zavnondru	16 8n1		zan' dru	52 2 1
zavno durzo sitfa	(zandursi)			
oven-do-position				
zavnondru sti	50 8n1 1		zan dur' sia	78 2 2 4
zvota natra	(zvona)			
outside-nature				
-	-		zvo na'a	(47 0 3)
zvoto to spasi	(zvotospa)			
out(side)--space				
zvo tor spa	81 0-2-0		zvo tor' spa	81 0 2 0

CORRECTION: During the preparation of this Notebook I made a change in the Tuning Tables on p.25 which I think will make them better suited to future use. In particular, I installed the 14-point average difference between SLs and LSs reported in Sec. 11.5 (p.23). In the table I used to tune the affixes, I used values projected from the SS table for both SLs and LSs, i.e., the expected value of such a word if it were to become an SS. This dynamic view of the matter, however, is faulty. It is the static value of these half-reduced words that counts. However, this is a minor issue quantitatively, and would scarcely have made any difference in the tuning of the D-Set. What it does make a difference in, however, is the average value of the C-words, which include large numbers of both kinds of half-reduced words but even more SLs than LSs. So the average score of the C-Set words is now slightly higher than reported. JCB

