

Qpg/[gct'Rgtlht o cpeg'Uwo o ct { 'qhl'Y j lgvqr r lpi "
Vguw'Ugevkqpu'bv'vj g'O pII QCF 'Vguw'Hceklw{

Uwdo kwgf 'lqt 'rwdlkecvkqp"lq"lj g'Ceegrgtcvgf 'Rcxgo gpv'Vguwkp i '3; ; ; 'Kpvgtpcvkqpcn'E qplgt gpeg0

Uwdo kwgf 'dl{<

Lwrlg'O 0'Xcpf gpdquuej g.'R0G0
O kppguqvc'F gr ctvo gpv'qh'Vtcur qtvckqp
Qhleg'qh'O cvgtkcu'cpf "Tqcf "Tgugtej
3622'I gtxcku'Cxgpwg.'O U'867
O cr rgy qqf .'O P "7732;
j. +87309; 07787"/o chn"[lwrlg0xcpf gpdquuej gB f qv0ncvg0 p0nu](#)

F cxkf 'N0T gvpgt.'R0G0
O kppguqvc'F gr ctvo gpv'qh'Vtcur qtvckqp"
Qhleg'qh'O cvgtkcu'cpf "Tqcf "Tgugtej
3622'I gtxcku'Cxgpwg.'O U'867
O cr rgy qqf .'O P "7732;
j. +87309; 07738"/o chn"[fcxg0 gvpgt B f qv0ncvg0 p0nu](#)

CDUVTCEV

C"567/o o "350/kp+"cur j cn'r cxgo gpv'qp"K; 6."cv'y g'O kppguqc'Tqcf "T gugctej "O pITQCF +\guv' h'ekkv\."y cu'y j kgvqr r gf "y kj "c'h'dgt'tgkphqtegf "eqpetgv'qxgtr{\ "kp"Qevdgt"3; ; 90K; 6"ku"c" j gcxkv\ "tch'legf "tqcf y c{\ "y kj "crr tqzko cvgn\ "3"o knkqp"gs wxcrgpv'ulpi ng"czrg"mqcf kpi u"*GUCNu+" r gt"\{ gct0Cnj qwi j "y ku'ku'pqv'c'\r lecn'cr r r'ecv'kqp."k'r tqxkf gf "y g'qr r qtwpkv\ "vq"o qpkqt"y g" r gthqto cpeg'qh'y g'qxgtr{\ "wpf gt'ceegrgtcvgf "mqcf kpi "eqpf kkpqu"cpf "vq"gxcmvcg"wmtc/vj kp" y j kgvqr r kpi u'cu'ep"qxgtr{\ "cngtpcv'xg'hqt"j ki j "xqmw g'tqcf u0Vj ku'guv'ugev'kqp"y cu'uwdf k'kf gf " kpq'ukz "\guv'egm'y kj "xctkqu"y lempguugu."lqkpv'r cvgtpu"cpf "v\ r gu'qh'h'dgtu0Vj g'v'guv'egm'y gtg" kputwo gpvgf "y kj "f {pco le"cpf "ucv'le"utckp."vgo r gtcwtg"cpf "o qkuwtg"ugpuqtu0Vj g'r wtr qug'qh" y ku'tgugctej "r tqlgcv'ku"vq"o gcuwg'y g'ucv'le"cpf "f {pco le'tgur qpug'qh'y g'r cxgo gpv'wpf gt'xctkqu" crr r'ngf "cpf "gpxktqpo gpvcn'mqcf kpi "eqpf kkpqu"vq"qr vko k g'y g'f guki p"qh'wmtc/vj kp'y j kgvqr r kpi u0

F {pco le"utckp"fcv"y cu'eqmgev'f "kp"eqplwpev'kqp"y kj "h'cnkpi "y gki j v'f ghrgv'qo gvg't'v'gukpi "cpf " hqt"mpqy p"t'wemqcf u'cv'xctkqu"vko gu'qh'y g"\{ gct0Vgo r gtcwtg."o qkuwtg"cpf "ucv'le"utckp"fcv" j cu'dggp"eqmgev'f "eqpv'kwqwu\ "ukpeg"eqputwv'kqp0Vj g'eqmgev'f "fcv"j cu'dggp"vugf "vq" f gvgto kpg'y g'qecv'kqp"cpf "vq"s wcpv'kh\ "y g"o ci pkwf g'qh'y g"o czko wo "utckp"r tqf v'egf "d{\ "dqy" gpxktqpo gpvcn'cpf "crr r'ngf "mqcf u'hqt'xctkqu"vmtc/vj kp'y j kgvqr r kpi "f guki pu0Vj g'utckpu'ecp"dg" wugf "vq"r tgf lev'y g"gzr gev'f "o qf g'qh'h'cnwtg"cpf "r gthqto cpeg'h'kg'qh'gcej "v'guv'egm0Dcugf "qp"y ku." cp"qr vko wo "wmtc/vj kp'y j kgvqr r kpi "f guki p"ecp"dg"kf gpv'khgf 0

Uwdlgev'Ctgc<HwmUecng"Vguv'Vtcemu."y j kgvqr r kpi ."dqpf gf "qxgtr{\ u

Kpvt qf wevkqp

Wmtc/vj kp'y j kgvqr r kpi "WVY +tghgtu'q'r rnekpi "c'vj kp'eqpetgvg'qxgtrc { 'fktgevn' 'qp'vqr 'qh'cp' "gzknkpi 'fktguugf 'cur j cn'r cxgo gpv0Vq'cej kgxg'ucvkhcevt { 'rpi /vgo 'r gthqto cpeg'vj g'qxgtrc { "o wuv'dqpf 'q'vj g'wpf gtn' kpi 'cur j cn'uq'vj cv'vj g'vy q'rc { gtu'tgur qpf 'kp'c'o qpqrkj le'o cpgt. "vj gtd { 'tgf wekpi 'mqcf/tgrv'gf 'utguu0C'uj qtv'lqkp'v'ur cekpi 'ku'cnuq'wugf 'q'j grr 'tgf weg'ewtrkpi "cpf "y ctr kpi 'utguu0V { r kecn'cr r rdecvkpu'y qwf 'lpenmf g'my /xqno g'r cxgo gpw'y j g'tg'twvki. "y cuj dqctf kpi 'qt'uj qxkpi 'ku'r tgugpv'uwej 'cu'ckr qtv'cr tpu. 'i gpgtcn'cxkcvkp'czky c { u. 'r ctnkpi "mqu'qt'kpvtugevkpu0

Vj g'O kppguqc'F gr ctvo gpv'qh'Vtcur qt'cvkp'eqputwvgf 'vy q'wmtc/vj kp'y j kgvqr r kpi 'rtqlgeu' r tkt'q'vj ku'tgugtej 'rtqlgeu'Vj g'htuv'y cu'eqputwvgf 'qp'O c { '52.'3; ; 70K'ku'cr r tqzko cvgn' '52' o '*322'hw'kpi 'cpf 'y cu'eqputwvgf 'qp'c'6/rpg'f kxf gf 'j ki j y c { 'pgct'P qtvj 'O cpnecv. 'O P 0Vj g' qtki kpcnr cxgo gpv'eqpukvgf 'qh'527'o o '*34'kp'+qh'cur j cn'qxgt'732'o o '*42'kp'+qh'ci i tgi cvg'dcug' cpf 'c'mco { 'erc { 'uwdi tcf g0Vj g'WVY 'y cu'eqputwvgf 'd { 'o knkpi 'vj g'qwu'f g'rcpg'qh'vj g' pqtj dqwpf 'tqcf y c { 'q'c'f gr vj 'qh'97'o o '*5'kp'+cpf 'r rnekpi '97'o o '*5'kp'+qh'r qn' qrg'k'hdgt' tglphqtegf 'eqpetgvg0Qp'Lwp'7/8.'3; ; 7.'cp'wmtc/vj kp'y cu'eqputwvgf 'qp'vj g'lpuk'f g'rcpg.'cf lcegpv' q'vj g'r tglxkw'ugevkp0Vj g'eqpetgvg'wugf 'lp'vj g'uqwj gtpo quv'52'o '*322'hw'+qh'vj g'r tqlgev' eqpvckpgf 'r qn' r qtr { rpg'hdgtu'y j kg'vj g'eqpetgvg'lp'vj g'tgo ckpki '32/o '*52'hw'r qv'k'f k'pqv' eqpvckp'hdgtu0Rcpnu'30 'o 'z'5'o '*8'hw'z'32'hw'cpf '30 'o 'z'50'o '*8'hw'z'34'hw'y g'tg'ucy gf 'lp' dqvj 'rcpgu0Vj ku'ugevkp'qh'j ki j y c { 'ectt'ku'cr r tqzko cvgn' '5; 2.222'gs wxcrgpv'ukpi ng'czng' mqcf kpi u'*GUCNu'r gt { gct0Vqf c { . 'o cp { 'eqtpgt'etcemu'gzku'lp'dqvj 'vj g'r rckp'cpf 'hdgt/' tglphqtegf 'ugevkpu'dw'o quv'qh'vj g'etcemu'ctg'ki j v0Vj g'etcemu'lp'vj g'hdgt'tglphqtegf 'eqpetgvg' vpgf gf 'q'dg'ki j vgt'vj cp'vj g'etcemu'lp'vj g'r rckp'eqpetgvg'ugevkp'*3+*4+0Vj ku'guv'ugevkp'y cu' tgi cd'k'cv'gf 'lp'vj g'hm'qh'3; ; . 'y j gp'ugxgtgn' 'etcengf 'r cpgnu'y g'tg'tgo qxgf. 'vj g'g'zr qugf "dkwo kpqu'engcpf. 'cpf 'vj g'eqpetgvg'tgr megf 0Vy q'qvj gt'ctgcu'vj cv'y g'tg'cr r tqzko cvgn' '62'eo 4" '*38'lp'+y g'tg'cuq'tgo qxgf 'cpf 'tgr megf 0

Kp'3; ; 8.'c'ugeqpf 'rtqlgev'y cu'eqputwvgf 'qp'NqtTc { 'Ftkxg'lp'P qtvj 'O cpnecv. 'O P 0Vj g'gzknkpi " r cxgo gpv'eqpukvgf 'qh'522'o o '*3307'kp'+qh'hw'f gr vj 'cur j cn'qxgt'; 3eo '*5'hw'qh'ukn' 'mqco " dcent'ku0Vj g'dkwo kpqu'uw'hceg'y cu'ugxgtgn' 'twwgf 'f wg'q'j gcx { 'vch'le'mqcf kpi u'o qxkpi 'cv' unqy 'ur g'gf u0Vj tgg'y j kgvqr r kpi 'guv'ugevkpu'y g'tg'lp'rc { gf 'qxgt'vj g'gzknkpi 'dkwo kpqu'uw'hceg' d { 'o knkpi 'vj g'r cxgo gpv'q'vj g'f gr vj 'qh'vj g'eqpetgvg'qxgtrc { 0C'372/o o '*8/kp'+qxgtrc { 'y kj '5'o " z'508/o '*32'hw'z'34'hw'r cpgnu'y cu'eqputwvgf 'lp'vj g'uqwj dqwpf 'rcpgu'uqwj 'qh'WU036.'c'337" o o '*607'kp'+qxgtrc { 'y kj '307'o 'z'30 /o '*7'hw'z'8'hw'r cpgnu'y cu'eqputwvgf 'qp'vj g'pqtj dqwpf " rcpgu'uqwj 'qh'WU036.'cpf 'c'97/o o '*5/kp'+qxgtrc { 'y kj '307'o 'z'30 /o '*7'hw'z'8'hw'r cpgnu'y cu' eqputwvgf 'qp'vj g'pqtj dqwpf 'cpf 'uqwj dqwpf 'rcpgu'pqtj 'qh'WU0360Vj g'eqpetgvg'eqpvckpgf " r qn' qrg'k'hdgtu'cv'c'tcv'qh'37'mi lo 5'*47'ndul'f 5+0Rcpnu'y g'tg'uk'gf 'q'o cv'ej 'vj g'lqkp'lp'vj g' ewtd'cf lcegpv'q'vj g'r cxgo gpv0Vj ku'r tqlgev'ku'ewtgpwn' 'lp'i qqf 'eqpf k'k'p0Qpn' 'c'hgy 'eqtpgt' etcemu'ctg'r tgugpv'cpf "o quv'qh'vj gug'etcemu'ctg'ukn'xgt { 'ki j v0Vj g'tg'j cu'dggp'qpg'o k'pqt " r cxgo gpv'ickwtg'lp'vj g'97'o o '*5'kp'+ugevkp0K'y cu'uwdu'gs wgpwn' 'f k'ueqxgtgf 'vj cv'vj g'eqpetgvg' vj k'enguu'y cu'qpn' '47'o o '*3'kp'+cv'vj ku'rqecvkp0

Rt qlgev'F guet lr vkap

Deugf 'qp'vj g'r gthqto cpeg'qh'vj g'htuv'y q'WVY u.'k'y cu'f gvgto kpgf 'vj cv'WVY 'j cf 'vj g'r qv'p'kcn' qh'dglpi 'c'xkcdrg'tgi cd'k'k'cv'k'p'cngtpcv'kxg0Vj g'r wtr qug'qh'vj ku'tgugtej 'rtqlgeu'ku'q'hw'vj gt " gxcnecv'j qy 'vj kp'y j kgvqr r kpi 'cpf 'WVY 'y kn'r gthqto 'kp'O kppguqc'cpf 'q'f gvgto kpg'y j cv' f guki p'hcw'wtgu'ctg'f guktcdrg'q'qr vko k'g'vj g'h'kg'qh'vj g'r cxgo gpv0

Vj ku'uwf { 'lpenmf gf 'vy q'r tqlgeu'qpg'y cu'eqputwvgf 'qp'WU/38; . 'lp'GmITkxgt.'O P 'cpf 'vj g'qvj gt " qp'K; 6.'cv'vj g'O kppguqc'Tqcf 'Tgugtej '*O p ITQCF +v'guv'ic'ek'k'k'0Dqvj 'y g'tg'eqputwvgf 'lp'vj g' h'cn'qh'3; ; 90Vj g'h'qewu'qh'vj ku'r cr gt'y kn'dg'qp'vj g'r tqlgev'eqputwvgf 'qp'K; 6'cv'O p ITQCF 0C "

o cr 'y kj 'y g'neqvqpp'qh'y ku'r tqlgev'ku'r tqxkf gf 'lp'hi wtg'30Vj g'qtki kpcnr cxgo gpv'y cu' eqputwexgf 'lp'3; ; 5'qh'567/o o '*3507/lp+hwrf gr yj 'cur j cn'qxtg'c'ukn/enc { 'uwdi tcf g'cpx 'neqvqf " dgw ggp'yj g'7/{ gct'cpx '32/{ gct'f guki p'vgu'egm'cv'O p ITQCF 0Vj g'dkwo kpqu'r cxgo gpv'y cu'lp" i qqf "eqpf kkp0Xgt { 'hgy "etcem'y gtg'r tguvp'cpx 'cm'y gtg'qh'ny "ugxgtk{ 0

Vj g'O p ITQCF 'vgu'tqcf 'ku'r ctv'qh'c'j gcxkf 'tchlegf 'lpvgtucv'y kj 'qxtg'972.222'GUCNu'r gt " { gct0Cmj qwi j 'y ku'lp'qv'c'v' r kcl'cr r neqvq. 'k'r tqxkf gf 'y g'qr r qtwpk'v'q'o qpkqt 'y g' r gthqto cpeg'qh'yj g'qxtg { 'wpf gt'ceegrtcvgf 'neqvqf 'eqpf kkp0K'cuq'cm'y gf 'y g'gxcnqvqpp' qh'dqvj 'WVY 'cpx 'y lp'y j kgvqr r kpi u'cu'c'tgj cdkkqvqpp'cnvgtcv'xg'hqt'j ki j 'xqno g'tqcf u0

Vj g'vgu'ugevqpp'y cu'f kxf gf 'w'lp'v'ukz'ugr ctv'vg'vgu'egm'y kj 'xctkqu'y kempguu'cpx 'lqkp' r cwtgtpu0Vj gug'egm'y gtg'kputwo gpv'f 'y kj 'go r gtcwtg.'o qkwtg'cpx 'f { pco k'cpx 'ucv'k'utclp' ugpuqtu0Vj g'ugpuqt'ic { qw'hqt 'y g'307'o 'z'30 /o '*7'h'z'8/h'r cpgu'ku'yj qy p'lp'hi wtg'4'cpx '50' Vj g'uco g'ugpuqt'ic { qw'y cu'wugf 'hqt'yj g'qy gt 'vgu'ugevqppu'dw'yj g'f ko gpukqu'y gtg'cf lwugf 'hqt' yj g'f hgtgpv'r cpgn'uk gu0C'f guetk vqpp'qh'gej 'vgu'egm'cpx 'y g'kputwo gpv'vqpp'kpu'cmf 'ku' r tqxkf gf 'lp'vcdng'30

Vj gug'j gcxkf 'kputwo gpv'f 'ugevqppu'ctg'wugf 'v'q'o gcuwtg'dqvj 'y g'ucv'k'cpx 'f { pco k'gur qpug'qh' yj g'r cxgo gpv'wpf gt 'xctkqu'cr r kxf 'cpx 'gpv'ktpo gpv'ncv'kf kpi 'eqpf kkp0Vj ku'tgugtej 'r tqlgev' y knr tqxkf g'c'dgwt'wpf gtucpx kpi 'qh'yj qy 'v'q'o qtg'ceewtcv'g' 'o qf gn'yj lp'cpx 'wmc/yj lp' y j kgvqr r kpi 'uq'yj cv'c'o qtg'ghkvgp'f guki p'o g'y qf 'cpx 'r gthqto cpeg'r tgf kvqpp'o qf gn'ecp'dg' f gxtqr gf 0

O k'F guki pu

Vy q'f hgtgpv'o k'f guki pu'y gtg'wugf 'qp'yj ku'r tqlgev'qpg'y kj 'r qn'qrgkp'hkdtu'cpx 'qpg'y kj " r qn'r tqr { rpg'hkdtu0Vj g'r qn'qrgkp'hkdt' 'o k'eqv'kpgf '37'ni lo ⁵*47'ndul { f⁵+qh'hkdtu'cpx 'y g' r qn'r tqr { rpg'o k'eqv'kpgf '30'ni lo ⁵*5'ndul { f⁵+qh'hkdtu0C'o czko wo 'y cvgt'v'ego gpv'kqu' tcv'q'qh'2066'y cu'ur gekkf 'hqt'yj g'r qn'qrgkp'o k'cpx '2062'hqt'yj g'r qn'r tqr { rpg'o k'0C'y cvgt' tgf wegt'y cu'wugf 'lp'dqvj 'o k'gu0C'neqpetgv'y cu'tgs vktgf 'v'j cxg'cp'ck'eqv'gpv'qh'80'...307" r gtegp'cpx 'c'5/f c { 'hgzv'cn'utgpi yj 'qh'49'O Rc'*622'r uk'v'q'yj g'qxtg { u'eqwf 'dg'qr gpgf 'v'q' v'ch'k'lp'yj tgg'f c { u0O k'z'o cvgt'cn'uqtegu'cpx 'ci i tgi cv'f tcf cv'kpu'ctg'r tqxkf gf 'lp'vcdng'4'cpx '5." tgur gev'xgn{ 0

Eqputwexpp

Qevqdtg'5.'3; ; 9.'y g'gzknpi 'cur j cn'y cu'o kngf 'lp'gej 'vgu'ugevqpp'v'yj g'f gr yj 'qh'yj g'eqpetgv' v'q'dg'r megf 0Qxgt'yj g'pgz'v'42'f c { u.'y g'vgu'ugevqpp'y cu'j gcxkf 'kputwo gpv'f 0Rcxkpi 'vqmr meg' qp'Qevqdtg'45'chgt'cm'qh'yj g'ugpuqtu'j cf 'dggp'kpu'cmf 0C'egp'cn'lo k'z'rcpv'neqvqf " cr r tqzko cvgn' '42'o kpwgu'hqo 'y g'ukg'y cu'wugf 'f v'kpi 'eqputwexpp0Vj g'eqpetgv'y cu'dvej gf " lp'908/o ⁵*32/{ f⁵+neqv'v'yj cv'y gtg'o k'zgf 'hqt'7'o kpwgu'dghqtg'yj g'eqpetgv'y cu'neqv'gf 'lp'v'c' v'wen0Vj g'eqpetgv'y cu'ci kcv'f 'lp'yj g'v'wen'y j k'gdgkpi 't'cpur qtvgf 'v'q'yj g'ukg0Vj g'o k'f guki pu' wugf 'ctg'r tqxkf gf 'lp'vcdng'60Vj g'y gcvj gt'y cu'wpugcu'p'cdn' 'eqrf'lj ki j 'qh'9'E'67'qH'ny 'qh'6" q'E'5; 'qH'v'q'yj g'o k'z'kpi 'y cvgt'y cu'j gcv'f 0Vj g'eqpetgv'r rcpv'j cf 'f h'k'ewm' 'o k'z'kpi '908/o ⁵*32/- { f⁵+dvej gu'v'gej 'v'wen'y cu'hkngf 'y kj 'y q'50 /o ⁵*7/{ f⁵+dvej gu0Vj ku'tguwngf 'lp'umy gt " r cxkpi 'eqo r ctgf 'v'q'yj cv'cej kxgf 'qp'yj g'eqo r cpxkpi'r tqlgev'lp'Gm'Tkxgt.'O P 0

C'905/o '*46/hw'y kf g'urk/hqto 'r cxgt'y cu'wugf 0Rcxkpi 'y cu'r gthqto gf 'qh'c'f qwdng'utkpi 'h'pg'uq' yj cv'yj g'hkpn'gxcv'qpp'qh'yj g'eqpetgv'eqwf 'dg'o clp'v'kpgf 'o qtg'ceewtcv'g' 'hqt'lo r tqxgf 'tkf g' s'w'k'k'cpx 'f gr yj 'eqputu0Vj g'r cxgo gpv'y cu'vgz'wtgf 'v'kpi 'hpi k'w'k'p'cn'utq/w'h'f tci 'cpx " t'cpf qo '3; /o o '*516/lp+'t'cpuxgtug'v'kpi 0K'i gpgtcn'c'uo qqy 'h'k'uj 'y cu'qdv'kpgf 'v'kpi " ucpx ctf 'h'k'uj kpi 'v'gej pks wgu0Vj gtg'y gtg'uqo g'ctgcu'lp'yj g'r qn'qrgkp'eqpetgv'yj cv'j cf 'enwo r u'

qh'hkgtu'hk lpi "qp"vj g'hkpij gf 'r cxgo gpv'utl'ceg'vj cv'kpetgcugf "vj g'tqwi j pguu'qh'vj g'hkpij 0Vj gug" enwo r u'gxpwmcmf "dtqng"cr ctv'wpf gt "tchl'le"hgckpi 'uo cmlo r gthgevkpu'lp "vj g'utl'ceg0

Vj g'qxgtncf "y cu'eqxgtgf "y kj "y g'v'dwtngpg"cr r tqzko cvgnf "qpg"j qwt'chgt "vj g'hkpn'r qt'vqp'qh'vj g' eqpetgvg'y cu'r megf 0Vj g'eqpvtcevt "dgi cp'ucy lpi "t'cpuxgtug'!qkpw"cv9-22'CO "vj g'hqmqy lpi " o qtpkpi 0Vj g'ucy lpi "y cu'f grc { gf "dgecwug'qh'vj g'eqrf "y gcvj gt0K6 o gf k'vgnf "chgt "vj g'lqkpw" y gtg'ucy gf . "vj g'ucy lpi "t'gukf wg'y cu'y cuj gf "qh'vj g'utl'ceg'cpf "vj g'eqpetgvg'y cu'eqxgtgf "y kj " y g'v'dwtngpg'cpf "eqrf "y gcvj gt "drcpngw0Egmu", 8. ", 9"cpf ", 9d'y gtg'y cuj gf "qh'ij'cpf "eqxgtgf "y kj "4" r { gtu'qh'emqy "hkp'gf "r'ruke"cpf "eqrf "y gcvj gt "drcpngw'dgecwug'vj gtg'y cu'pqv'c'utl'hekgpv'co qwpv' qh'dwtngpg'cxckrdng'hqt "vj g'gpv'kt g'r tqlge0Vj g'qxgtncf "y cu'wpeqxgtgf "cpf "vj g'hqpi kwf kpcn'lqkpw" y gtg'ucy gf "qp'Qevdgt'490Qp'vj g'hqmqy lpi "f c { . "vj g'lqkpw'y gtg'ugcrgf "y kj "j qvr'qwtgf "t'wddgt" ugcncp'v'cpf "hkpugf "qkly cu'crr r k'gf "vq"vj g'r cxgo gpv'utl'ceg'cv'c'tcvg'qh'50"o 4hkgf "39" { f 4 li cm0' Vj g'y j k'gvr r gf "ugevkp'y cu'qr gpgf "vq"tchl'le"qp'Qevdgt'52. "3. ; 90

Vj g'Ecrkhtpk'r tqh'kpi tcr j "y cu'wugf "vq"o gcuwtg'tkf g's wrckf 0Wukpi "c'40"o o "4B2k+p'drcpnkpi " dcpf . "c'utl'ceg'r tqh'kq'qh'2"o o lmo "2'lp lo k'g-y cu'o gcuwtgf "qp"vj g'qwu'kf g'rcpg'cpf "4"o o lmo " *20B7'lp lo k'g-"qp"vj g'lpukf g'rcpg0Vj g'tkf g's wrckf "dqpw'hqt "vj ku'r tqlge'v' cu'v' k'g'vj cv'v' r k'cmf " ur gekh'gf "d { 'O p IF QV'Ur gekh'ecvkp'45230Rre "t'gxlugf "320450 8+"cpf "322"r gtegpv'qh'vj g' r cxgo gpv'r megf . lpenw' lpi "vj cv'cf l'cegpv'vq"vj g'j gcf gtu. "t'gegk'gf "hwm'dqpwu0

J ctf gpgf 'Eqpetgvg'Rtqr gt vku

P wo gtqwu'dgco u'cpf "e { rkp'f gtu'y gtg'ecuv'hqt "o cvgtkcn'r tqr gtv' "vku'kpi 0Qp'vj g'f c { "chgt"r cxkpi . " vj g'dgco u'cpf "e { rkp'f gtu'y gtg'utkr r gf "htqo "vj gk "o qrf u'cpf "cm'dw'ugxgp'dgco u'y gtg'r megf "kp" cp"gp'xktqpo gpv'cn'ej co dgt'cpf "ewt'gf "ceeqt'f lpi "vq"CUVO 'E530Vj g'ugxgp'tgo cl'kpi "dgco u'y gtg" rgh'cmqpi "vj g'ukf g'qh'vj g'r cxgo gpv'cpf "vj g'uco g'ewt'kpi "gej pls wgu'wugf "qp"vj g'y j k'gvr r lpi "y gtg" crr r k'gf "vq"vj gug'ugxgp'dgco u0C'lw0 o ct { "qh'vj g'eqo r ct'ku'pu'dgy ggp'vj g'r qn'r tqr { rpgg" eqpetgvg'cpf "vj g'r qn' qn'gh'p'eqpetgvg'o cvgtkcn'r tqr gt'vku'ku'r tqxkf gf "dgm'y 0

Vj g'eqo r tguukxg'utgpi vj u'ctg'i k'gpg'lp'vcdng'70Vj g'eqo r tguukxg'utgpi vj u'hqt "vj g'r qn'r tqr { rpgg" eqpetgvg'y gtg'eqpukngpvnf "j ki j gt "vj cp"vj g'r qn' qn'gh'p'eqpetgvg'hqt "cn'hkxg'ur geko gp'ci gu0Vj gtg" ctg'qxgt": "vko gu'cu'o cp { 'hkdgtu'lp'vj g'r qn' qn'gh'p'o k'z "vj cp"lp'vj g'r qn'r tqr { rpgg"o k'z0Tgr m'ekpi " vj ku'o wej "eqpetgvg'lp'vj g'o k'z. "y kj "hkdgt. "ecp'dg'c'eqpvt'kdw'kpi "h'cevt "vq"vj g'hqy gt'eqo r tguukxg" utgpi vj u0Uqo g'qh'vj ku'f getgcug'lp'utgpi vj "o c { "cnq'dg'cwt'kdw'gf "vq"c'hqy gt'y k'c'v'kq "20: "xu0' 2063-0Gxgp'vj qwi j "vj g'eqo r tguukxg'utgpi vj u'hqt "vj g'r qn' qn'gh'p'o k'z "y gtg'hqy gt. "dqj "o k'zgu'o gv' O p IF QV'ur gekh'ecvkpu0Vj g'kpetgcugf "hkdgt'eqpvgp'v'cpf "j ki j gt "y k'c'v'kq "cnq'tguwngf "kp"c" urki j vn' "h'qy gt'gru'ke"o qf wnu'hqt "vj g'r qn' qn'gh'p'o k'z0Vj ku'ku'ij qy p'lp'vcdng'80Vj g'Rqkuup'au" t'v'kq'hqt "dqj "o k'zgu'y cu'208; . "cu'uggp'lp'vcdng'80K'uj qwnf "cnq'dg'p'q'v'gf "vj cv'vj g'gru'ke"o qf wnk' cpf "Rqkuup'au't'v'kq"o gcuwtgf "hqt "vj g'hkdgt' t'gkph'qtegf "eqpetgvg'ku'eqo r ctdng'vq"vj cv'qh" eqpxgp'v'kpcn'eqpetgvg0

Vcdng'9"uj qy u'hgzwtcn'utgpi vj u'hqt "dgco u'ewt'gf "ceeqt'f lpi "vq"CUVO 'E530Vj g'v'q"o k'zgu'j cf " eqo r ctdng' h'gzwtcn'utgpi vj u0Cnj qwi j "vj g'hkdgt"j cu'hk'w'g'utgpi vj "lp'eqo r tguukp. "k'ku'o wej " utgpi gt "lp'v'gukp0Vj gtgh'gtg. "vj g'kpetgcug'lp'hkdgt'eqpvgp'v'hqt "vj g'r q { n'gh'p'o k'z "f'qgu'p'qv" uki pl'h'ecpvnf "t'gf weg'vj g'hgzwtcn'utgpi vj . "cu'k'f'f'k' "y kj "vj g'eqo r tguukxg'utgpi vj 0Vj g'urki j v' t'gf w'v'kq'lp'vj g'hgzwtcn'utgpi vj "qh'vj g'r qn' qn'gh'p'o k'z "ku'o quv'h'kngf "f'wg'r t'gf qo k'p'cvgnf "vq"vj g" kpetgcug'lp'y k'c'v'kq0Dqj "o k'zgu'j cxg'o qtg'vj cp'utl'hekgpv'utgpi vj "vq"o ggv'O p IF QV'au'utgpi vj " tgs wkt go gpwu0

Vj g'hgzwtcn'utgpi vj u'hqt "vj g'ur geko g'pu'ewt'gf "ceeqt'f lpi "vq"CUVO 'E53"ctg'qxgt'47"r gtegpv' i t'gcv'gt "vj cp"vj g'utgpi vj u'hqt "vj g'ur geko g'pu'ewt'gf "lp'vj g'h'grf 0Vj g'hgzwtcn'utgpi vj u'hqt "vj g"

ur geko gpu'ewt'gf "lp"vj g'hgrf "ctg'r tqxkf gf "lp"vcdrg'90K'ku'pqv'engct'y j { "vj g'gctrkt'utgpi vj u'hqt" vj g'r qn'qng'hp'eqpetgvg'ctg'uq'o wej "mgy gt 'vj cp'vj g'gctrkt'utgpi vj u'hqt'vj g'r qn' r tqr { rpg'eqpetgvg' hqt'vj g'hgrf "ewt'gf "ur geko gpu'OC'r quukdrg'gzz rcpv'kqp'hqt'vj ku'o c { "dg'dgecwug'vj g'y kpf "j cf " dmy p'uqo g'qh'vj g'dncp'ngw'dcent'qp'vj ku'r qt'v'kqp'qh'vj g'y j kgyqr r kpi =vj gtgd { "gzz qukpi 'vj g" qxgtr { "cpf 'r quukdn' "uqo g'qh'vj g'r qn'qng'hp'eqpetgvg'dgco u'v'y kpf "cpf "vj g'eqrf "ck0

Vj g'gzv'pukxg'o cvgt'kcn'r tqr gt'v' "vgukpi "qp"vj g'K; 6'r tqlgev'tgxgcrf "vj cv'vj g'hldgt'tgkpliqtegf " eqpetgvg'hqt'vj gug'o kz "f guki pu'cpf "eqpxgp'v'kpcn'eqpetgvg'j cxg'uko kct'o cvgt'kcn'r tqr gt'v' " ej ctcevgt'kcn'eu'Vj g'r qn' r tqr { rpg'eqpetgvg'v' r kcm' "uj qy gf "c'urki j v' "j ki j gt'eqo r tguukxg" utgpi vj "cpf "gru'ke'o qf wmu'eqo r ctgf "v'vj g'r qn'qng'hp'eqpetgvg'o quv'ikngn' "f wg'v'q'f getgcugf " hldgt'eqpvgp'v'cpf "c'mgy gt'y le'tcv'q0Vj g'ngzwt'cn'utgpi vj u'hqt'vj g'y q'o kz gu'y gtg'eqo r ctcdrg'0 Vj g'kph'wpeg'qh'ewt'kpi "qp'eqpetgvg'utgpi vj "y cu'cnu'go r j cuk gf 0Vj g'ur geko gpu'eqp'v'kpw'wun' " o qku'ewt'gf "lp"cp'gp'xk'qpo gp'v'nt'qgo "gzj kdkgf "uki p'hk'ecp'v' "j ki j gt'utgpi vj u'vj cp'vj qug'ewt'gf "lp" vj g'hgrf 0Vj g'eqpetgvg'qxgtr { "t'g'ckp'gf "j gcv'cpf "o qku'wt'g'o qtg'g'hk'ek'gp'v' "vj cp'vj g'hgrf "ewt'gf " vgu'ur geko gpu'dw'p'qv'cu'y gni'cu'vj g'ur geko gpu'ewt'gf "lp"c'rd'qtcv'qt { "gp'xk'qpo gp'v' "gur gek'cm' " i kxgp'vj g'eqrf "hgrf "eqpf k'k'qpu'0Vj gtg'hqt'g. "vj g'utgpi vj "qh'vj g'eqpetgvg'qxgtr { "o quv'ikngn' "h'mu' uqo gy j gtg'dgy ggp'vj g'utgpi vj "qh'vj g'hgrf /ewt'gf "dgco u'cpf "vj g'utgpi vj "qh'vj g'dgco u'ewt'gf " ceeqtf kpi "v'CUVO "E530

O cvgt'kcn'Ej ctcevgt'k cvkqp'qh'Gz'k'kpi 'Cur j cnv

Vj g'qr wo "342B72"r gpg'v'cv'kqp"dkpf gt'eqp'v'p'v'ht'vj g'gz'k'kpi "cur j cnv'eqpetgvg'y cu'ug'gev'gf " wukpi "vj g'97/dmy "O ctuj cni'o kz "f guki p'o gvj qf 0Vj g'uco g'o kz "f guki p'y cu'wug' "v'eqput'we'v'c" uko kct' "vgu'ugev'kqp"cv'vj g'O p IT QCF "vgu'f'ce'k'k'k' 0K'vj cv'vgu'ugev'kqp. "vj g'r cxgo gp'v'y cu'eqt'gf " ko o gf k'cv'gf "ch'gt'hgrf "eqo r cev'kqp. "r t'k'qt'v'q'cp { "t'c'h'k'k' "m'cf kpi u'OT guk'k'gp'v'o qf wmu'CUVO " F6345+vg' r gtcwt'g'uw'egr v'k'k'k'k' { "vgukpi "y cu'r gth'qto gf "qp"vj g'ugr ct'cv'gf "h'mu'qh'vj g'hgrf "eqt'gu'0 Vj g't'guk'k'gp'v'o qf wmu'o gcuw'gf "hqt'gcej "rc { gt'ecp'dg'eqpuk'gf gt'gf "t'gr t'gug'p'v'k'xg'qh'vj g't'guk'k'gp'v' o qf wmu'qh'vj g'eqtt'gur qpf kpi "rc { gt'lp"vj g'cur j cnv' cxgo gp'v'y g'y j kgyqr r kpi "y cu'eqput'we'v'gf " qxgt'0Vj g'o qf wk'o gcuw'gf "lp"vj g'eqo r cp'k'qp'ugev'kqp'dg'my "97"o o "5"lp'+ht'qo "vj g'gz'k'kpi " r cxgo gp'v'w'ut'k'eg'y gtg'wug' "lp"vj ku'uw'f { "6+0

Geq'p'qo le'Cpcn'uku

Cp'geq'p'qo le'cpcn'uku'y cu'r gth'qto gf "v'f'gv'to kp'vj g'geq'p'qo kcn'hgcuk'k'k'k' { "qh'y j kgyqr r kpi 0 Vj g'cpcn'uku'k'p'nm'gf "vj g'guko cv'gf "equ'qh'vj g'vgu'ugev'kqp'eqput'we'v'gf "cv'O p IT QCF "cpf " guko cv'g'qh'vj j cv'o qt'g'v' r kcn'y j kgyqr r kpi "r tqlgeu'y qwf "equ'uk'peg'vj gtg'y gtg'ug'xgt'cn'ic'ev'qtu" vj cv'k'pet'gcugf "vj g'equ'qh'vj g'vgu'ugev'kqp'cd'q'xg'y j cv'y qwf "p'qto cni' "dg'cp'v'k'k' cv'gf 0Hqt" gzco r ng. "vj g'r tqlgev'ig'w'kpi "y cu'lp'Lv'p'g'cpf "cy ctf gf "lp'Lv'w'f. "ug'xgt'cn'o qp'vj u'ch'gt'vj g'o cl'qt'k'f "qh' vj g'eqpetgvg'r cxkpi "r tqlgeu'hqt'3; ; 9"j cf "dggp'cy ctf gf 0Vj ku'rc'v'g'w'kpi kcy ctf "o quv'ikngn' " k'pet'gcugf "vj g'r t'legu's'w'q'v'gf "eqo r ctgf "v'y j cv'y qwf "j cxg'dggp'q'dug'x'gf "y k'j "cp'gctrkt'ig'w'kpi " dg'ecwug'qh'vj g'rc'ni'qh'ng'z'k'k'k'k' { "cx'ck'rd'rg'v'q'vj g'dk'f kpi "eqp't'cev'qtu'lp'uej gf w'kpi "vj g" eqput'we'v'kqp'ct'q'w'pf "vj g'k'rc'ti gt'r cxkpi "r tqlgeu'0Vj g'r tqlgev'cnu'q't'gs'v'k'gf "vj g'wug'qh'c'urk' /h'qto " r cxgt'y j lej "j cu'c'uki p'hk'ecp'v' "j ki j gt'o qd'k'k'k' cv'kqp'equ'v'y j gp'eqo r ctgf "v'q'q'v' gt'r cxkpi " gs'v'k' o gp'v'uw'ej "cu'vj g'erc'tg { "uet'ggf 0T'gs'v'k'k'pi "c'urk' /h'qto "r cxgt'cnu'q'iko k'gf "vj g'p'wo dgt'qh' " dk'f gtu'qp'vj g'r tqlgev'v'q'y q0

Vj g'equ'v' gt'us'wct'g'o g'vgt'qh'gcej "vgu'ugev'kqp'ku'rk'v'gf "lp"vcdrg': "cn'p'pi "y k'j "guko cv'gf "equu'hqt" o qt'g'v' r kcn'buo cni'r tqlgeu'*32.222"/"52.222"o ³⁺⁴ +cpf "v' r kcn'rc'ti gt'r tqlgeu'*@52.222"o ⁴⁺⁰ Vj g'guko cv'gf "equu'k'p'nm'gf g'vj g'h'q'my kpi "cu'wo r k'qpu'cpf "cu'q'ek'cv'gf "gzz gp'ug'<

30Vj g'equu'qh'o qd'k'k'k' cv'kqp.'ut'k' kpi "cpf "l'q'k'p'v'ug'cn'kpi "ctg'r t'qtc'v'gf "v'c'wp'k'equ'v' gt' us'wct'g'o g'vgt'0

Cm'utckpu'o gcuwtgf 'cv'yj g'dqwo 'qh'yj g'eqpetgvg'umcd'gwy ggp'P qxgo dgt'3; ; 9'cpf 'O ctej '3; ; : "kp'yj g'97/o o "5/kp+vguv'ugev'kpu'y gtg'dgny " 32'o letquutckp "vgpukqp'ku'r qukxg+0O quv'utckpu" y gtg'kp'eqo r tguakp0Vj ku'lpf kecvgu'y cv'yj gtg'ku'c'i qqf "dqpf "dgy ggp'yj g'y q'nc {gtu0Uutckpu'cv' yj g'dqwo 'qh'yj g'umcd'ht' yj g'322/o o "6/kp+vguv'ugev'kpu."o gcuwtgf 'y kj kp'yj ku'uco g'ko g'r gtlkf. " y gtg'xgt { 'hpy "dw'urki j w' j ki j gt'yj cp'yj g'utckpu'o gcuwtgf 'kp'yj g'97/o o "5/kp+vguv'ugev'kpu0Cm' qh'yj g'utckpu'o gcuwtgf 'cv'yj g'dqwo 'qh'yj g'qxgtr { 'kp'yj g'372/o o "8/kp+vguv'ugev'kpu'y gtg'kp" vgpukqp0O quv'qh'yj g'utckpu'o gcuwtgf 'cv'yj g'qr 'qh'yj g'umcd'y gtg'i tgcvt'yj cp'yj qug'o gcuwtgf 'cv' yj g'dqwo 'qh'yj g'umcd'lpf kecvgu' yj cv'yj g'pgwtcn'czku'f kf 'uj kh'f qy p'dgny "o kf/f gr yj 'qh'yj g' eqpetgvg'rc {gt0Vj g'kpetgcugf 'u'khp'guu'f q'v'q'yj g'cf f kkp'cn'yj kempguu'qh'yj g'qxgtr { 'r tgp'v'f yj g' pgwtcn'czku'ht'qo 'uj khp' f qy p'ht'yj gt'cu'y cu'ugp'kp'yj g'322/o o "6/kp+ 'cpf 'gxp'o qtg'ug'kp'yj g' 97/o o "5/kp+qxgtr { u0Cm'utckpu'o gcuwtgf 'cv'yj g'dqwo 'qh'yj g'umcd'gwy ggp'P qxgo dgt'3; ; 9' cpf 'O ctej '3; ; : 'kp'yj g'372/o o "8/kp+ugev'kpu'y gtg'guu'yj cp' 42'o letquutckp0Vj g'utckp" o gcuwtgo gpw'lpf kecvg' yj cv'd { 'kpetgcupi 'yj g'eqpetgvg'yj kempguu'yj g'utckpu'cv'yj g'dqwo 'qh'yj g' eqpetgvg'ecp'kpetgcug0Vj ku'ku'dgecwug'yj g'hzwtcn'tki kf kf 'qh'yj g'qxgtr { 'kpetgcugu'ecwupi 'yj g' pgwtcn'czku'v'uj kh'w' y ctf 0Gxg'yj qwi j 'kpetgcupi 'yj g'yj kempguu'qh'yj g'eqpetgvg'y kml'kpetgcug" yj g'htcf "ectt { kpi 'ecr cek' 'qh'yj g'qxgtr { 'k'cu'q'uj kh'u'yj g'pgwtcn'czku'w' y ctf 'htekpi 'c'rti gt" r qt'kqp'qh'yj g'htcf 'v'q'dg'ectt'kf { 'd { 'yj g'qxgtr { 'cpf 'guu'd { 'yj g'cur j cn0Vj gtgh'gt. 'kpetgcupi 'yj g' yj kempguu'qh'yj g'qxgtr { 'o c { 'pqv'ny c { u'kpetgcug'yj g'ugtxlegcdk'kf { 'h'g0Uo krt'kpf kpi u'y gtg" h'wpf 'kp'c'uwf { 'r gth'qto gf 'd { 'O cen'gv'cn0*7+'wupi 'h'kpg'grgo gpv'cpcn' uku0

Uutckpu'o gcuwtgf 'cv'yj g'dqwo 'qh'yj g'umcd'y gtg'r m'wgf 'ci ckpu'ceewo w'wgf 'GUCNu'ht'gcej 'vgu' m'ecv'kpu0Ceewo w'wgf 'GUCNu'y gtg'ec'w'wgf 'ht' 'cm'vguv'ugev'kpu'cuwo kpi 'c'372/o o "8/kp+ " r qt'w'p'f 'ego gpv'eqpetgvg'umcd'cpf 'c'v'go kpcn'ugtxlegcdk'kf { 'qh'40/0Hki wtg'8'uj qy u'utckpu" o gcuwtgf 'cv'o kf r cpgn'cf l'ceg'v'q'yj g'ncpg'uj q'w'f gt' l'qkp'v'ht' yj g'vguv'ugev'kpu'y kj '97'o o "5'kp+ " yj kmi304'o "z'304/o "6'h'z'6/h'v'r cpgn0Hki wtg'8'lpf kecvgu'y cv'yj gtg'ku'p'q'v'c'utqpi 't'gr'v'kpuj k' " dgy ggp'kpetgcupi 'utckpu'cpf 'ceewo w'wgf 'GUCNu'cv'yj ku'uci g'kp'yj g'h'g'qh'yj g'qxgtr { 0C" utqpi gt't'gr'v'kpuj k' y cu'ht'wpf 'dgy ggp'yj g'khp'guu'qh'yj g'cur j cn'cpf 'yj g'o gcuwtgf 'eqpetgvg' utckpu0Ugg'hki wtg'90Cu'go r gtcwtgu'kpetgcugf 'cpf 'yj g't'guk'gpv'o qf w'wu'qh'yj g'cur j cn' f getgcugf. 'eqpetgvg'utckpu'kpetgcugf 0kpetgcugu'kp'yj g't'guk'gpv'o qf w'wu'qh'yj g'cur j cn'kpetgcugu" yj g'hzwtcn'tki kf kf 'qh'cur j cn'rc { gt't'gr'v'xg'v'q'yj cv'qh'yj g'eqpetgvg'qxgtr { 'ecwupi 'yj g'pgwtcn' czku'v'uj kh'f qy py ctf 'cpf 'utckpu'cv'yj g'dqwo 'qh'yj g'eqpetgvg'v'f getgcug0Vj g'uco g'v'gpf 'y cu' r t'gug'p'v'c'cm'vgu'v'kpu'ht' yj g'97/o o "5/kp+ 'cpf '322/o o "6/kp+qxgtr { u0Vj ku'v'gpf " cr r gctgf 'v'q'dg'utqpi gt'ht' yj g'vguv'ugev'kpu'y kj '97'o o "5'kp+ yj kmi304'o "z'304/o "5'kp/6'h'z'6/h'v'r cpgn'y j gp'eqo r ctf 'v'q'yj g'yj kengt'qxgtr { u0Qpg't'gcuq'ku'dgecwug'k'ku'o qtg'f'k'k'w'v'v'q" qxgteqo g'yj g'kpetgcugf 'hzwtcn'tki kf kf 'qh'c'yj kengt'eqpetgvg'qxgtr { 'd { 'kpetgcupi 'yj g'khp'guu' qh'yj g'cur j cn'ul'peg'yj g'yj kempguu'qh'c'rc { gt' j cu'c'ewdgf 'ch'ge'v'q' yj g'hzwtcn'tki kf kf 'w'p'kng'yj g' gr'uw'k'o qf w'wu0Ugg'gs w'v'kpu"3"8+0Cnq. 'yj g'r cpgn'f gh'ge'w'f qy py ctf 'o qtg'g'cu'kf 'w'pf gt'cp" cr r dgf 'htcf 'y j gp'qxgtr { 'ku'yj kp'cpf 'yj g'r cpgn'ctg'uo cn0Vj g'o ci pkwf g'qh'yj g'utckpu" o gcuwtgf 'kp'372/o o "8/kp+qxgtr { u'v'gpf gf 'v'q'dg'f gr gpf gpv'qp'yj g'pwo dgt'qh'GUCNu" ceewo w'wgf 'cu'y gm'cu'yj g'khp'guu'qh'yj g'cur j cn0Ugg'hki wtg': 'cpf "; 0

$$F1 \frac{Gj^5}{12(1-\mu^2)}$$

Gs w'v'kpu'30*8+

F"? 'Hgzwtcn'tki kf kf
G"? 'O qf w'wu'qh'gr'uw'ek'kf"
j"? 'Vj kempguu'qh'rc { gt"
%a' 'Rquukp'au't'cwq

Cm'qh'vj g'utckpu'o gcuwtgf "ctg'utknitgncvkgnf "hgy "chigt"qpg" { gct "cpf '972.222'GUCNu0C"o qtg'lp/ f gr vj "eqo r ctukqp"dgwy ggp'vguv'ugevkpu'ecp'dg"o cf g'chigt"o qtg'xgj kerg'hqcf u'ctg'cr r dkgf "cpf "vj g" ugevkpu'dgi kp"vq"fgvgtkqtcvg0

Fknt guu'Uwt xgf

Fknt guu'Uwt xgf { u'y gtg'r gthqto gf "qp"vj g'vguv'ugevkpu'cv'ukz "f'khigtgpv'ko gu'f wtkpi "vj g'hktuv" { gct "hqmgy kpi "eqputwevkp0Vj g'hktuv'etcemu'y gtg'hqwpf "lp" Lwpq'qh'3; ; 90Vcdng'32'uwo o ctg' gu'vj g" tguwnu'qh'vj g'f knt guu'Uwt xgf { u0C'Vj ku'ko g. 'pq'etcemu'ctg'r tguv'lp"vj g'372/o o "8/lp+"qxgtr { u0' O quv'qh'vj g'eqtpgt'dtgcnu'lp"vj g'qy gt'vguv'egmu'qeewtgf "dgwy ggp'O ctej "cpf "Lwpq'qh'3; ; 90Vj ku' eqwaf "dg'vj g'tguwn'qh'j ki j 'pgi cvkxg'vgo r gtcwtg'i tcf kgpw'J20'E leo "5/55'Hllp+"vj cv'y gtg" o gcuwtgf "lp'O c { "3; ; 90Eqtpgtu'qh'vj g'utnd'ewnd'wry ctf "lp"vj g'r tguv'egmu'qh'c'pgi cvkxg'i tcf kgpv" vj gtgd { 'tgf wtkpi "vj g'uwr r qtv'lp"vj g'ug'ctgcu0Vj ku'kpetgcugu'vj g'r qv'pvcn'hq'et'etcen'kpi "y j gp'vj g'ug" r ctv'cm { 'uwr r qtv'gf "ctgcu'ctg'hqcf gf 0O quv'qh'vj g'v'cpuxgtug'etcemu'y gtg'hqwpf "lp" Lcpwct { "3; ; 0' Cn'qh'vj g'etcemu'hqwpf "f' wtkpi "vj ku'ko g'y gtg'tghgevkp'etcemu'y cv'qtki kpcv'gf "lp"vj g'gz'kukpi " cur j cn'cpf "tghgevgf "wr "lpv'vj g'qxgtr { 0Vj ku'etcen'kpi "o quv'hkn'gf "qeewtgf "y j gp'r cxgo gpv" vgo r gtcwtgu'f tqr r gf "dgmgy "647", E "35", H+f wtkpi "vj g'hktuv'y ggn'qh' Lcpwct { "3; ; 0

Chigt'37"o qpvy u. 'xgt { 'hkwg'etcen'kpi "j cu'qeewtgf "cpf "cm'ctg'hgy "ugxgtk { 'etcemu0Vj g'97/o o "5/ lp+"vguv'ugevkp'y kj "304"o "z"304/o "6'lv'z'6'lv+r cpgnu'j cu'vj g'nti guv'co qwpv'qh'etcen'kpi 0K'ku'vqg" gctn { "vq"fgvgtgto kpg'h'vj g'kpetgcug'lp'etcen'kpi "ku'uki pkl'ecpv'ukpeg"xgt { 'hkwg'etcen'kpi "j cu'qeewtgf " kp"cp { 'qh'vj g'ugevkpu0Qxgt'92'r gtegpv'qh'vj g'etcen'kpi "ku'i tqwr gf "lp'tgi kpu'cdqxg'v'cpuxgtug" etcemu'lp"vj g'cur j cn0Vj ku'utguugu'vj g'ko r qtv'cpeg'qh'p'qv'r n'ekpi "dqp'gf "qxgtr { "u'qp"cur j cn' r cxgo gpv'vj cv'j cxg'cp"gzeguukxg'co qwpv'qh'f gvtkqtcvgf "v'cpuxgtug'etcemu0

Uwo o ct {

Ukz "y j kgvqr r kpi "vguv'ugevkpu'y gtg'eqputwevgf "cv'vj g'O p IT QCF "vguv'icek { 0Hldgt'tgkphjteg" " eqpetgvg'y cu'wugf "vq"eqputwev'vj g'y j kgvqr r kpi "ugevkpu0Vy q'f khigtgpv'v' r gu'qh'hkdtu'y gtg" kpxguk' cvgf . 'r qn' qn'gh'p"cpf "r qn' r tqr { ngpg'hkdtu0Dqy "v' r gu'qh'hkdt "r tqf wegf "eqpetgvg"j cxkpi " o cv'gkcn'r tqr gt'vku'eqo r ctcdng"vq"vj cv'qh'eqp'xgp'v'kpcn'eqpetgvg0Vj g'ug'vguv'ugevkpu'y gtg" kputwo gpv'gf "y kj "vgo r gtcwtg. "o qkuwtg"cpf "ucv'le"cpf "f { pco k'utckp"ugpuqtu0HY F "vgukpi "cpf " f knt guu'Uwt xgf { u'y gtg'r gthqto gf "vj tqwi j qw'vj g" { gct0T guwnu'h'qo "vj g'f { pco k'utckp" o gcuwtgo gpw'lp'f kcv'vj cv'c'i qaf "dqp'f "y cu'qdv'ckpgf "dgwy ggp'vj g'cur j cn'cpf "eqpetgvg"r { gtu0K' y cu'enu'q'dugtxgf "vj cv'vj g'qxgtr { "vj kempguu'cpf "vj g'cur j cn'utk'hp'guu'uki pkl'ecpv' { "chge'vj g" utckpu'lp"vj g'qxgtr { "dgecwug'qh'vj gk'lp'hw'gpeg"qp"vj g'iqecv'kp'qh'vj g'pgwtcn'cz ku0Hqt"vj ku' tgcup. 'kpetgcukpi "vj g'vj kempguu'qh'vj g'qxgtr { "y kn'p'qv'cny c { u'tguwn'lp"hgy gt'utckpu0Cm quv'cm' qh'vj g'o gcuwtgf "utckpu'y gtg'xgt { "hgy "cpf "vj gtg'ctg'pq'etcemu'r tguv'lp"vj g'372/o o "8/lp+"vguv' ugevkpu'cpf "xgt { 'hkwg'etcen'kpi "lp"vj g'322"cpf '97/o o "6"cpf '5/lp+"vguv'ugevkpu'chigt'37"o qpvy u' qh'ugt'xleg"cpf '972.222'GUCNu0K'ku'utkn'vqg" gctn { "vq"kf gpv'kh' "cp"qr vko wo "qxgtr { "f guki p0

TGHGTGPEGU

30' Mqt| kkwu.L0VJ /38; "cpf 'Y gduagt 'U0Kpvtugevkqp'Wmt c/vj kp'Y j kgvqr r kpi 'Eqpmt wevkqp'
Tgxkgy .EqpcevT gr qtv.O p IF QVRj { ulecnf gugctej Hkgrf RtqlgeWt f cvgcpf Hkrg"
Fqewo gpvcvkqp.3; ; 70

40' Mqt| kkwu.L0VJ /38; "cpf 'Y gduagt 'U0Kpvtugevkqp'Wmt c/vj kp'Y j kgvqr r kpi 'Rgtlqto cpeg"
Tgxkgy .EqpcevT gr qtv.O p IF QVRj { ulecnf gugctej Hkgrf RtqlgeWt f cvgcpf Hkrg"
Fqewo gpvcvkqp.3; ; 80

50' O cemL0Y 0Ej wpi Nwpi Y w.UWcttcpf V0T ghckōO qf grF gxgnr o gpvcpf Kpvtlo "
F guki pRtqegf wtgl wkf grkpghqtWmt c/vj kp'Y j kgvqr r kpi Rcxgo gpwu.ōUkzvj "Kpvtpcvkqpcn"
Rwtfwg'Eqplgt gpeg"qp'Eqpet gvg'Rcxgo gpv'F guki p'c'pf 'O cvgtkcn'lqt "J ki j 'Rgtlqto cpeg.Xqrō'
3.Y guvNhc{ gwg.Ĥ .P qxō; ; 90

60' Utqwr/I ctf kpgt.O Ćpf F ĞP gy eqo d.Kpxgiaki cvkqp"qh'I qv'O k'Cur j cn'O kwt gu'cv"
OpITQCF.T gr qtv.O P ITE/; 9I28.O kppguvcF gr ctvo gpvqhVtēpur qtvvkqp.UōRcwnO P ."
Hgdō; ; 90

70' O cemL0Y 0N0Y (Eqrgcpf L0R00 qj ugp.ōCpcn{ vlecnEqpukf gtcvkqpuhqt Vj kpEqpetgvg"
Qxgtr{ uqpCur j cn.ōVtēpur qtvvkqp"Kgugctej "Tgeqtf "35: : ."VTD.P cvkqpcnlf gugctej "
EqwpeknY cuj kpi vqp.F Ė03; ; 40

80' [qf gt.G00cpf O 0Y 0Y ke| cm"Rt kpekrngu"qh'Rċxgo gpv'F guki p.Ugeqpf Gf kkkqp.Lqj pY krg{ "
cpf Uqpu.Kē0P gy [qtmP [.3; 970

CEMPQY NGFI O GPVU

Vj g'cwj qtu'y qwf "hng"q'i tcvghwm{ "cempqy ngfi g'vj g'Hgf gtcnJ ki j y c{ "Cfo kpkwcvkqp"cpf "vj g" O kppguqc'NqecnTqcf "Tgugctej "Dqctf "hqt "vj gk "hpcpekcn'uw r qtv0Vj g'cwj qtu'y qwf "cnuq "hng"q" vj cpmiO t0Vko qvj { "En{ pg'hqt "j ku'cuukwcpw'y kj "f c'c'eqngevkqp"cpf "vj g'o cp{ "j qwtu"j g'ur gpv" r tqegukpi "vj g'f c'c'cpf "O t0I tgi qt { "Nctupq'hqt "qr gtcvki "vj g'hcnki "y gki j v'f ghgevqo gvt0Vj g" uw r qtv'r tqxkf g'd { "vj g'cwj qtu'eqngci wgu'kp "vj g'O kppguqc'F gr ctwo gpv'qh"Vtcur qtcvkqp. "Qhleg" qh'O cvgtkcn'cpf "Tqcf "Tgugctej "f wtkpi "vj g'eqputwevkqp"qh'vj g'g'uv'ugevkpu'y cu'cnuq'i tgcw{ " cr r tgekvf 0Vj g'cwj qtu'ctg'v'w{ "i tcvghwm'q'F t0O ctmUp { f gt "cv'vj g'Wpkxgtuk{ "qh'O kppguqc'hqt " cni'qh'vj g'eqpetgvg'o cvgtkcn'r tq r gtv{ "gukpi "j g'f qpcvgf "cnpi "y kj "vj g'cuukwpeg"j g. "O u0Tgdgeec" Go dcej gt "cpf "c'pwo dgt "qh'i tcf wcv'g'cpf "wpf gti tcf wcv'g'uwf gpw'r tqxkf gf "wu'f wtkpi "eqputwevkqp0 Hpcm{. "vj g'cwj qtu'y qwf "hng"q"v'j cpmiO t0LcmJ gtpf qp"cpf "vj g'r gtuqppgn'cv'vj g'O pITQCF " Tgugctej "Hckkv{ "y j q'cuukwgf "y kj "vj g'eqputwevkqp"qh'vj g'g'uv'ugevkpu'cpf "f c'c'eqngevkqp0

F KUENCKO GT

Vj g'eqpvgpw'qh'vj ku'tgr qtv'tghgev'vj g'xkgy u'qh'vj g'cwj qtu'y j q'ctg'tgur qpukdn'g'ht "vj g'hcew'cpf " ceewtce{ "qh'vj g'f c'c'r tgu'pvgf "j gtgk0Vj g'eqpvgpw'f q'pqv'pgeguuctkn{ "tghgev'vj g'xkgy u'qt" r qnckgu'qh'vj g'O kppguqc'F gr ctwo gpv'qh"Vtcur qtcvkqp0Vj ku'tgr qtv'f qgu'pqv'eqpukwvg" c" ucpf ctf. "ur gekhckvkqp"qt 'tgi wcvkpu0

VCDNG'30Uwo o ct { "qhO p IIOCF "y j kgvqr r kpi 'vgw'ugevkpu0

Vgw'EgnlF guet lr vkp	Ugput	P q0qh Ugput u
Egnl; 5< 322o o "6"304"o "z"304/o "Rcpgnu" *6"lp"6"6"lv"z"6/lv+ Rqn{ r tqr { rpgg'Hldgtu	F { pco le"Utlcp F { pco le"Cur j cn'Hqkl'Utlcp"I ci g Uclle"Utlcp Vj gto qeqwr ng O qluwtg	54 4 : 36 34
Egnl; 6< 97"o o "6"304"o "z"304/o "Rcpgnu" *5"lp"6"6"lv"z"6/lv+ Rqn{ r tqr { rpgg'Hldgtu	F { pco le"Utlcp	54
Egnl; 7< 97o o "6"307"o "z"30 "o "Rcpgnu" *5"lp"6"7"lv"z"8"lv+ Rqn{ r tqr { rpgg'Hldgtu	F { pco le"Utlcp F { pco le"Cur j cn'Hqkl'Utlcp"I ci g Uclle"Utlcp Vj gto qeqwr ng O qluwtg	54 4 : 34 34
Egnl; 8< 372"o o "6"307"o "z"30 /o "Rcpgnu" *8"lp"6"7"lv"z"8/lv+ Rqn{ r tqr { rpgg'Hldgtu	F { pco le"Utlcp	54
Egnl; 9< 372"o o "6"5"o "z"50/o "Rcpgnu" *8"lp"6"32"lv"z"34/lv+ Rqn{ r tqr { rpgg'Hldgtu	F { pco le"Utlcp F { pco le"Cur j cn'Hqkl'Utlcp"I ci g Uclle"Utlcp Vj gto qeqwr ng O qluwtg	54 4 : 38 34
Egnl; 9d< 372"o o "6"5"o "z"50/o "Rcpgnu" *8"lp"6"32"lv"z"34/lv+ Rqn{ r tqr { rpgg'Hldgtu" 47o o "z"5: 3o o "F qy gnu	/P qpg/	a

Vqwn

48:

VCDNG'40Eqpet gvg'o cvgt kn'luqwt egu'lt 'Op II QCF "qxtg'x{u0

Ego gpv	J qpco / "O cuqp 'Ek\ . "K
Enu'E'Hf 'Cuj	P qpg
Hpg'Ci i t gi cvg	Dctvq/Quugq="Rk/P q0349225
Eqctug'Ci i t gi cvg" *3; 'b o 'b lpw+	Dctvq/Quugq="Rk/P q0349225
Eqctug'Ci i t gi cvg" *32'b o 'b lpw+	Dctvq/Quugq="Rk/P q0349225
Rqr r t q r { ngpg'Hldgt u	<u>Hldgt o guj</u>
Rqr qng'hp'Hldgt u	<u>50</u>
Ck 'Gpvt clpgt	<u>Eqpej go /Eqpej go 'Ck</u>
Y cvgt 'Tgf wegt	<u>Eqpej go /Rqr j ggf/P</u>

VCDNG'50Eqpet gvg'eqctug'cpf 'hpg'ci i t gi cvg'i t c f c v k p u'lt 'Op II QCF "qxtg'x{u0

EQWTUG'CI I TGI CVG			Hpg'Ci i t gi cvg	
Ugxxg'Uk/g	Rgt egpv'Rcu'kpi		Ugxxg'Uk/g	Rgt egpv'Rcu'kpi HC
	EC/72	EC/: 2		
73'b o '*4'lp+			; 07'b o '*20597'lp+	322
5: 'b o '*307'lp+			607'b o '*P q06+	322
54'b o '*3047'lp+			4058'b o '*P q0! +	; 4
47'b o '*3'lp+	322		308: 'b o '*P q038+	94
3; 'b o '*207'lp+	; 9		822'%o '*P q052+	6:
38'b o '*20847'lp+			522'%o '*P q072+	3;
35'b o '*207'lp+			372'%o '*P q0322+	6
; 07'b o '*20597'lp+	66	322	97'%o '*P q0422+	
607'b o '*P q06+	7	82	<u>HO 0</u>	4087

VCDNG'60Cu/rn'egf "eqpet gvg'o k'rtqrqt vkpu."cv'y g'Op II QCF "t g u g c t e j 'u k x g 0

	Eqpet gvg'y kj " Rqr r t q r { ngpg'Hldgt u	Eqpet gvg'y kj " Rqr qng'hp " Hldgt u
Y cvgt Ego gpv'kqwu'Tcvkq	206:	2063
Ego gpv.'hi b ⁵ *ndul f ⁵ +	5: 8'*872+	5: 8'*872+
Enu'E'Hf 'Cuj . 'hi b ⁵ *ndul f ⁵ +	2	2
Hpg'Ci i t gi cvg.'hi b ⁵ *ndul f ⁵ +	926'*33: 9+	986'*34: 9+
EC'*3; 'b o 'b lpw+. 'hi b ⁵ *ndul f ⁵ +	; 6; '*3822+	; ; 2'*3722+
EC'*32'b o 'b lpw+. 'hi b ⁵ *ndul f ⁵ +	386'*499+	386'*499+
Hldgt 'Eqpgpv.'hi b ⁵ *ndul f ⁵ +	4'*5+	37'*47+
O gcuwt gf 'Ck. " .	707	904
O gcuwt gf 'Unwo r.'b o '*lp0+	87'*407+	72'*4+

VCDNG'70E qo r t guukxg'iat gpi vj u'iq't 'ur geko gpi'ewt gf 'ceeqt f kpi 'vq'CUVO 'E530

	<i>Eqpet gvg'y kj "</i> <i>Rqrf rtqr { ɪpgg' Hldgt u' "</i> <i>ORc 'ɹuk+</i>	<i>Eqpet gvg'y kj "</i> <i>Rqrf qɪgħp' Hldgt u' "</i> <i>ORc 'ɹuk+</i>
3/Fc{	350 '*4222+	330 '*3822+
5/Fc{	480 '*5; 22+	420 '*4; 22+
9/Fc{	550 '*6: 22+	4; 0 '*6422+
36/Fc{	590 '*7722+	550 '*6: 22+
4:/Fc{	640 '*8322+	580 '*7522+

VCDNG'80Grc uke 'o qf wnu'c'pf 'Rquuqpau't cvkq'iq't 'ur geko gpi'ewt gf 'ceeqt f kpi 'vq'CUVO 'E530

	GNCUVÆ'O QF WNWU		RQUQP AU'T CVHQ	
	<i>Eqpet gvg'y kj "</i> <i>Rqrf rtqr { ɪpgg' Hldgt u' "</i> <i>ORc 'ɹuk+</i>	<i>Eqpet gvg'y kj "</i> <i>Rqrf qɪgħp' Hldgt u' "</i> <i>ORc 'ɹuk+</i>	<i>Eqpet gvg'y kj "</i> <i>Rqrf rtqr { ɪpgg' "</i> <i>Hldgt u</i>	<i>Eqpet gvg'y kj "</i> <i>Rqrf qɪgħp' "</i> <i>Hldgt u</i>
9/Fc{	53.248 '*60'z'32 ⁸ +	4; .869 '*60'z'32 ⁸ +	208;	208;
4:/Fc{	55.2; 6 '*60 'z'32 ⁸ +	52.559 '*60'z'32 ⁸ +	208;	208;

VCDNG'90Hgzwt c'liat gpi vj u'iq't 'ur geko gpi'ewt gf 'kp'vj g'ħgrf 'c'pf 'ceeqt f kpi 'vq'CUVO 'E530

	EWTF'CEEQTFPI 'VQ'CUVO 'E53		EWTF'P'VJ G'HGNE	
	<i>Eqpet gvg'y kj "</i> <i>Rqrf rtqr { ɪpgg' "</i> <i>Hldgt u</i> <i>ORc 'ɹuk+</i>	<i>Eqpet gvg'y kj "</i> <i>Rqrf qɪgħp' "</i> <i>Hldgt u</i> <i>ORc 'ɹuk+</i>	<i>Eqpet gvg'y kj "</i> <i>Rqrf rtqr { ɪpgg' "</i> <i>Hldgt u</i> <i>ORc 'ɹuk+</i>	<i>Eqpet gvg'y kj "</i> <i>Rqrf qɪgħp' "</i> <i>Hldgt u</i> <i>ORc 'ɹuk+</i>
6/Fc{	70 '*972+	60 '*892+	50 '*792+	50 '*662+
9/Fc{	70 '*: 72+	70 '*: 62+	50 '*742+	50 '*682+
4:/Fc{			60 '*842+	60 '*852+

VCDNG": 0E'quw'lwmo o ct{ 'qhlq'xgt'rc{ 'f'guki pu'eqpiat wevgf 'cv'vj g'O p II QCF 'ukxg0

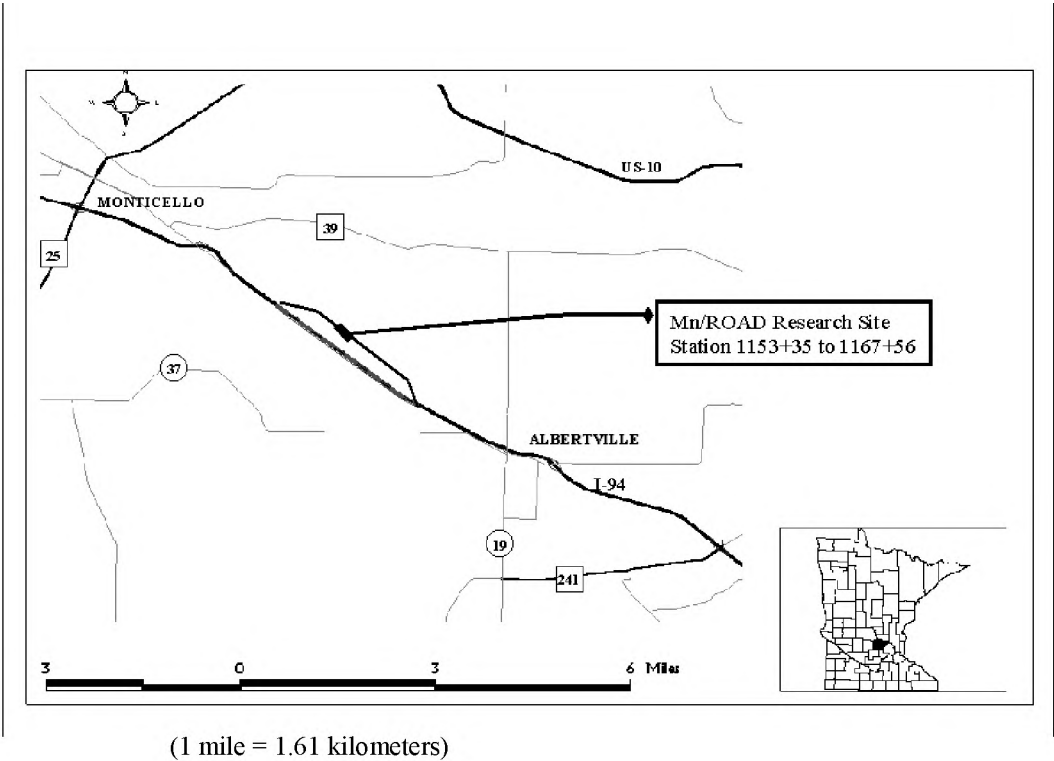
<i>Qxgt'rc{ 'F'guki p</i>	<i>Eqw'qhl' O p II QCF" WY 'Vgmo' Uge'w'kpu' *r gt 'b '4+</i>	<i>Gunko cvgf 'Eqw' *Uo cniRt qlgev< 32.222/52.222'b '4+ *r gt 'b '4+</i>	<i>Gunko cvgf 'Eqw' *Ncti g'Rt qlgev< @52.222'b '4+ *r gt 'b '4+</i>
Egnl; 5< 322o o "6"304"o "z"304"o "Rcpgnu" *6"lp"6"6"lvz"6"lv+ Rqn{ r tqr { rpgg'Hldgtu	&6405	&520 2	&460 2
Egnl; 6< 97"o o "6"304"o "z"304"o "Rcpgnu" *5"lp"6"6"lvz"6"lv+ Rqn{ r tqr { rpgg'Hldgtu	&580:	&490 2	&430 2
Egnl; 7< 97o o "6"307"o "z"30 "o "Rcpgnu" *5"lp"6"7"lvz"8"lv+ Rqn{ qng'lp'Hldgtu	&5: 088	&530:	&460:
Egnl; 8< 372"o o "6"307"o "z"30 "o "Rcpgnu" *8"lp"6"7"lvz"8"lv+ Rqn{ r tqr { rpgg'Hldgtu	&6: 022	&550:	&4; 04:
Egnl; 9< 372"o o "6"5"o "z"50"o "Rcpgnu" *8"lp"6"32"lvz"34"lv+ Rqn{ r tqr { rpgg'Hldgtu	&68058	&53072	&48062
Egnl; 9d< 372"o o "6"5"o "z"50"o "Rcpgnu" *8"lp"6"32"lvz"34"lv+ Rqn{ r tqr { rpgg'Hldgtu F qy gnu*5: 3o o "mpi =f k0-47o o +	&6; 058	&560 2	&4; 092

VCDNG": 0F'c'w 'eqnge'w'k'p'f'c'v'gu'l'q't' 'vj g'h'k'w'f' gct 'h'q'm'q'y l'p'i 'eqpiat we'w'k'p'0

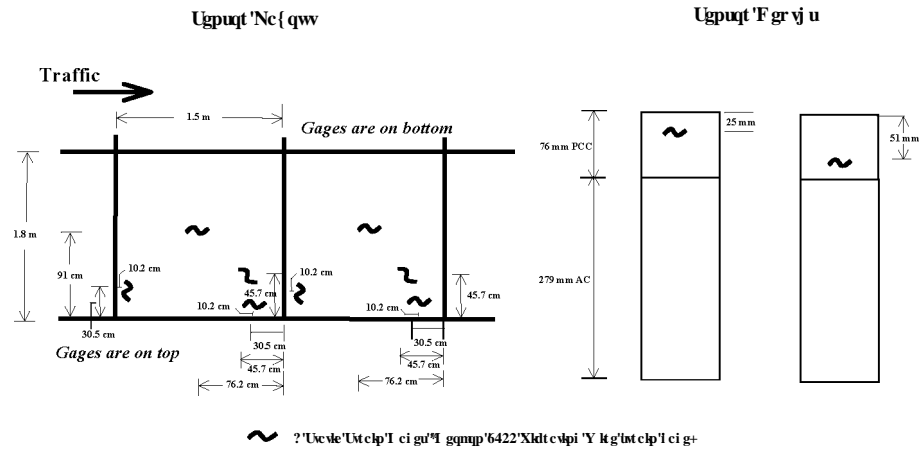
<i>V{rg'qhl'F'c'w 'Eqnge'w'k'p</i>	<i>F'c'w 'Eqnge'w'k'p 'Rgt'k'qf</i>					
	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>	<i>8</i>
HY F 'c'pf 'U'w'c'lp'F'c'w	P qx0': 9	F ge0': 9	Hgd0': :	O ct0': :	Lypg': :	Qex0': :
F'k'm't'gu'U'w't'xg{	P qx0': 9	Hgd0': 9	O ct0': :	Lypg': :	Cwi 0': :	Qex0': :

VCDNG'320Uwo o ct{ "qlhf kmt guu'wmt xg{u0

<i>O qp yj</i>	<i>P q0qhRcp gnu'</i> <i>Etc engf</i>	<i>P q0qhEqtpgt "</i> <i>Dt gc nu</i>	<i>P q0qhVt cpwgt ug "</i> <i>Etc emu</i>
E_{GNN}'5			
Hgd03; ; :	2	2	2
Lwpg'3; ; :	8	6	5
Qex03; ; :	3	3	2
Pqx03; ; :	4	3	3
Lcp03; ; ;	3	2	4
Vqwn[*] +	<u>40"</u>	<u>36"</u>	<u>36"</u>
E_{GNN}'6			
Hgd03; ; :	2	2	2
Lwpg'3; ; :	36	35	6
Qex03; ; :	6	6	2
Pqx03; ; :	4	3	2
Lcp03; ; ;	8	3	8
Vqwn[*] +	<u>70"</u>	<u>60"</u>	<u>40"</u>
E_{GNN}'7			
Hgd03; ; :	2	2	2
Lwpg'3; ; :	5	5	2
Qex03; ; :	2	2	2
Pqx03; ; :	2	2	2
Lcp03; ; ;	3	2	3
Vqwn[*] +	<u>38"</u>	<u>36"</u>	<u>26"</u>

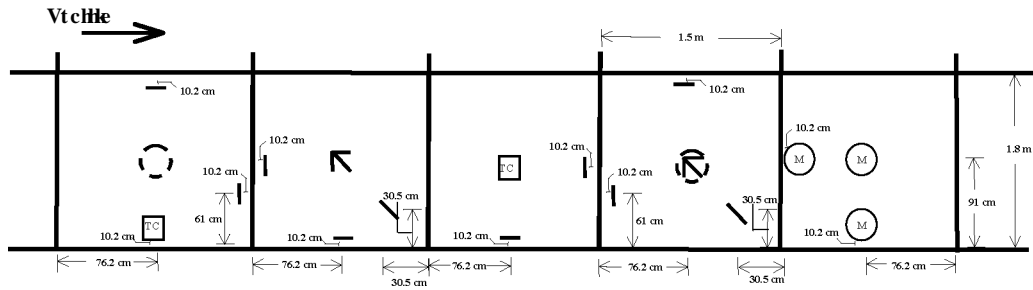


HK WTG'30Nqecwqp"qhl'Op IF QCF "vgw'f'ekrk}0

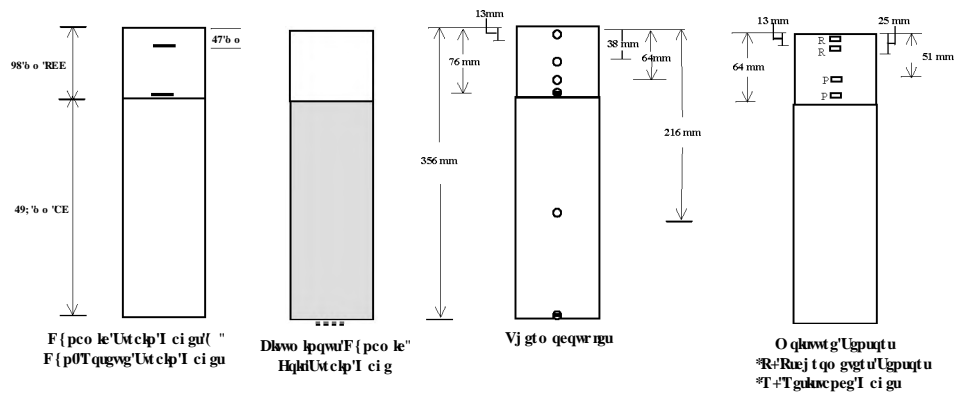


HK WTG'40V{rkecn'lw'ke'lt clp'ugpuqt'rc{qww'lt'30'o 'z'30 /o '*7'w'z'8/h'f'rcpgnu0

V{rkecnUgputt 'Nc{ qw'lt 'Enko ckle'c'pf 'F{ pco le'Ut clp'Ugputt u

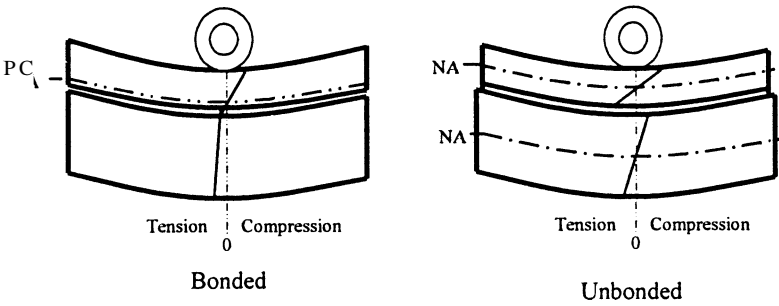


V{rkecnFgr vj u'lt 'Enko ckle'c'pf 'F{ pco le'Ut clp'Ugputt u



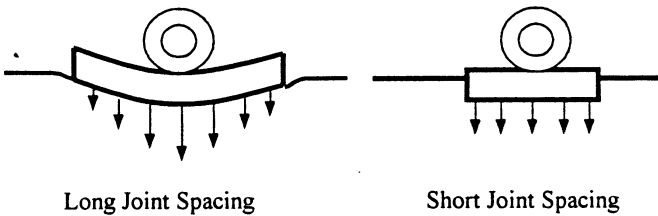
HA WTG'50V{rkecn'enko ckle'c'pf 'f{ pco le'ut clp'ugputt 'rc{ qw'lt '30'o 'z'30/o '*7'lt'8/h'p' rcpgnu0

Bond between PCC and AC

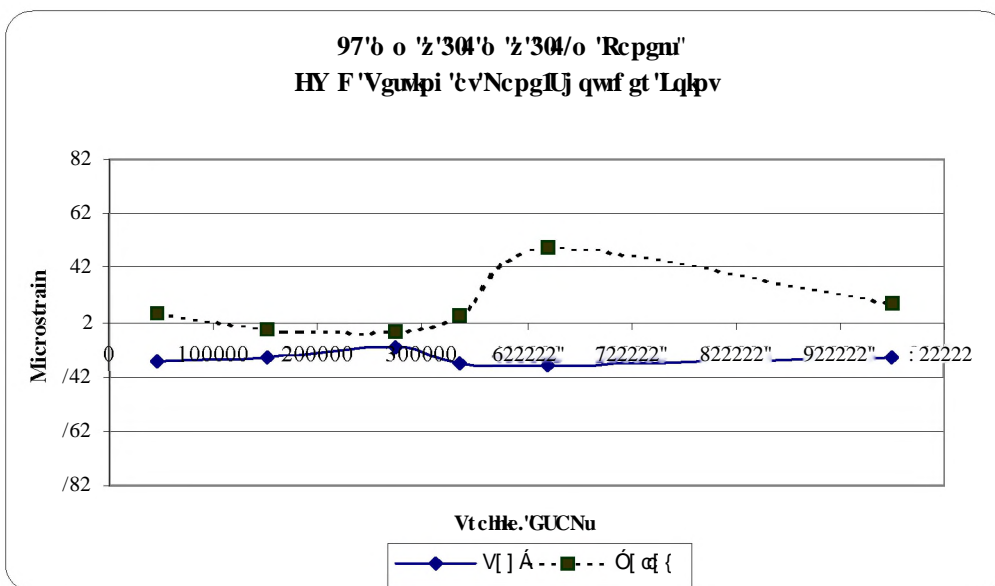


HH WTG'60' Ghge v' q h' d q p f k p i " q p " y j g ' r g t h q t o c p e g " q h' w m t c / y j k p ' y j k g v q r r k p i u " 5 + 0

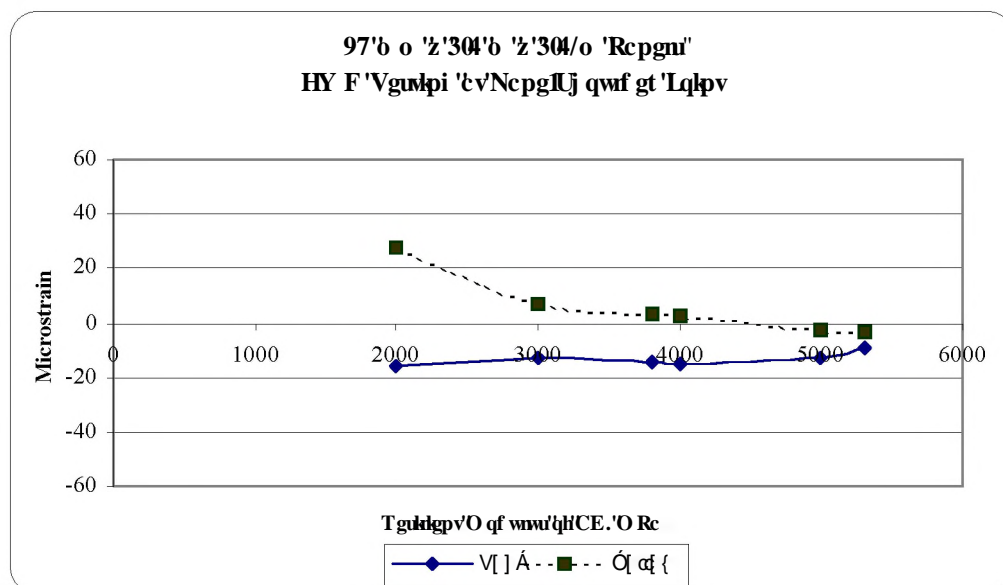
Joint Spacing



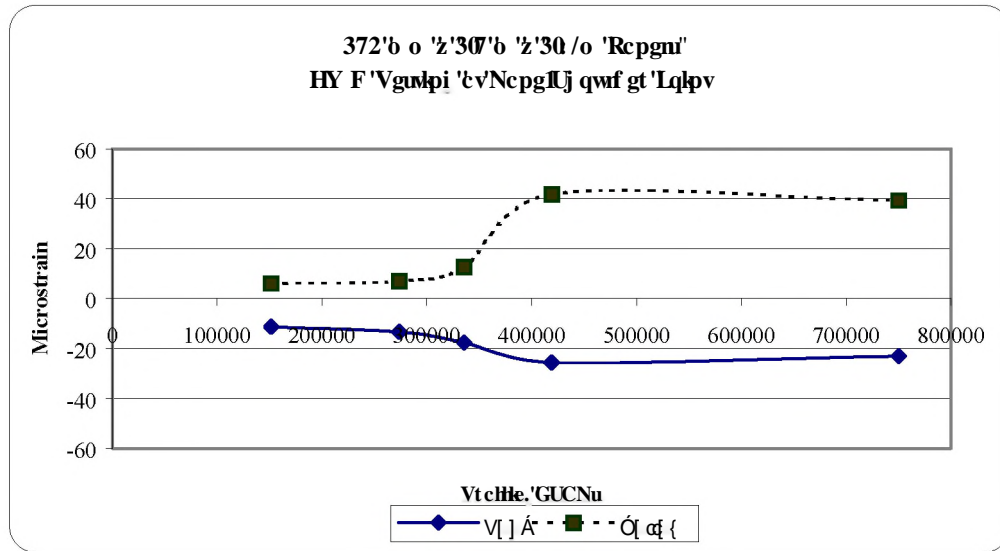
HH WTG'70' Ghge v' q h' l q k p v ' u r c e k p i " q p " y j g ' r g t h q t o c p e g " q h' w m t c / y j k p ' y j k g v q r r k p i u " 5 + 0



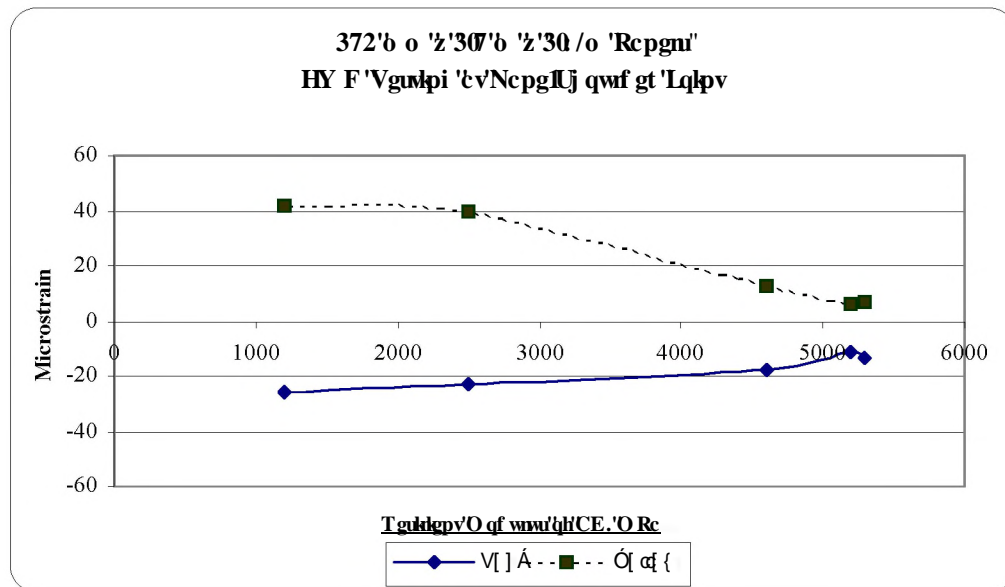
HM WTG'80' Tgrvkapuj kr 'dgy ggp'wtckp'cpf 'ceewo wrcvgf 'GUCNu'lyt 'Egm'; 60



HM WTG'90Tgrvkapuj kr 'dgy ggp'wtckp'cpf 't gukgvp'o qf wmu'qlh'CE'lyt 'Egm'; 60



HÆ WTG'; OTgrv'kqpuj kr "dgy ggp'lat clp"cpf "ceewo wrcvgf 'GUCNu'fqt 'Egni'; 80



HÆ WTG'; OTgrv'kqpuj kr "dgy ggp'lat clp"cpf "t guklcpv'o qf wnu'qhl'CE'fqt 'Egni'; 80