

United States Department of the Interior  
Bureau of Land Management

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*Special Recreation Permits for Non-Motorized Competitive Events  
in the Río Grande del Norte National Monument*

*DOI-BLM-NM-F020-2014-0001-EA*

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**May 2015**

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Taos Field Office  
226 Cruz Alta Road  
Taos, New Mexico  
575-758-8851



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## Acronyms

Dwtgcw'qh'Ncpf 'O cpci go gpv'	DNO "
Eqf g'qh'Hgf gtcn'Tgi wrcvkpu"	EHT"
Geqmqi lecn'Ukg'F guetkr vkp"	GUF "
Gpxktqpo gpvcn'Cuuguuo gpv'	GC"
Hgf gtcn'Ncpf 'Rqike { 'cpf 'O cpci go gpv'Cev'	HNRO C"
I gqi tcr j le'kphqto cvkqp'U{ ugo "	I K"
P cvkqpcn'Gpxktqpo gpvcn'Rqike { 'Cev'	P GRC"
P gy 'O gzkq'F gr ctwo gpv'qh'I co g'cpf 'Hkuj "	P O F I H'
Tguqvteq'O cpci go gpv'Rcp"	TOR"
Ucvgy kf g'Ego r tgi gpukg'Qwf qqt'Tgetgcvkqp'Rcp"	UEQTR"
Ur gekn'Tgetgcvkqp'Rgto kv'	UTR"
Vcqu'Hgrf 'Qhleg"	VCHQ"
Vj tgcvgpgf 'qt'Gpf cpi gtgf "	VIG"
Wpkqf 'Ucvgu'Hkuj 'cpf 'Y kf rkg'Ugtxleg"	WUHY U'
"	"
"	"
"	"
"	"
"	"







tgur qpug'v'j g'er r rdecvkpu'y qwf 'pqv'gucdrkuj 'c'r tgegfv'g'f gekukpu'lp'v'j g'o qpwo gpv'r rcp'qt" chge'v'j g'DNO ō'f kuetgkqp'v'j'o cng'uwe'j 'f gekukpu0"

### 1.3 Land Use Plan Conformance

Kuukpi 'UTRu'ht'eqo r gvkkx'gxgpw'lp'v'j g'Vcqu'Xcmg' { 'Qxgtm'qm'v'j g'I wcf cwr g'O qwpv'lp.'cpf 'v'j g'Y kf " Tkxgtu' qpqu'qh'v'j g'Tkq'I tcpf g'I qti g'Ur gekn'T getgcv'kp'O cpci go gpv'Ctgc'ku'eqpukv'p'y kj 'v'j g'4234" Vcqu'T guqwtg'O cpci go gpv'Rmp '\*TO R-0'T grgxc'pvt getgcv'kp'r tqi tco "qdlgev'xgu'ctg'v'j'r tqxkf g'gzgtekug" emug'v'j' qo g.'j ki j 's wcrk' { 't getgcv'kp'qr r qt wpk'kgu'cpf "g'zr gt'kgpegu.'cpf 'kuuw'ur gekn't getgcv'kp'r gto ku" lp'cp'gs wkcdng'o cppgt 'ht'ur gek'le't getgcv'kp'wugu'qh'r wdrie'rcpf u'cpf 'tgr'v'g'f 'y cvgtu'cu'c'o gcpu'v'j " r tqxkf g'ht'r tkxc'g'cpf 'eqo o gtekn't getgcv'kp'wug0'"

K'ku'cnuq'ko r qt'v'p'v'j'p'q'v'g'v'j cv'v'j g'r tqr qugf 'gxgpw'o wuv'dg'eqpukv'p.'htu'v'cpf 'htgo quv.'y kj 'v'j g" r wtr qugu'qh'v'j g'Rtgu'kf gpv'kn'Rtqerco cv'kp'y j kej 'f guki pcv'g'f 'v'j g'T'q'I tcpf g'f gn'P qt'v'g'P cv'kpcn' O qpwo gpv'0"C'f gvgt o kpcv'kp'qp'v'j gk'eqpukv'p' { 'y kj 'v'j g'r tqerco cv'kp.'j qy gxgt.'ku'tgugtxgf 'ht'v'j g" F gekukp'Tgeqtf 'v'j'dg'r tgr ctgf 'lp'eqpuk' gtcv'kpu'qh'v'j g'ko r ceu'cpcn' uku'r t'gug'v'g'f 'lp'v'j ku'GC0"

K'cf f k'k'kp.'v'j g'Rtqr qugf 'Cev'kp'y qwf 'o gg'v'j g'qdlgev'xgu'qh'v'j g'P gy 'O g'z'leq'U'cv'gy kf g'Eqo r tgj gpuk'xg" Qwf qqt'T getgcv'kp'R'rcp '\*UEQTR-0'Qpg'qh'v'j g'r tkqtk'kgu'qh'v'j g'UEQTR.'eqo r r'v'g'f 'lp'4232.'ku'v'j'gpj cpeg" geqqo ke'xkcrk' { 'd' { 'eqp'v'k'kp' 'v'j'r tqo qv'g'qwf qqt't getgcv'kp'gxgpw.'r tqi tco u.'cpf 't'ce'k'k'kgu'v'j cv'cwtcev" f c' { 't'cx'grgtu'cpf 'q'x'gt'pki j v'x'k'k'cv'kp'd' { 'et'gcv'kp' 'r ct'v'gt'uj kr u'y kj 'd'w'k'p'gu'gu'uwe'j 'cu'eq'p'x'gp'v'kp'cpf " xkukqt'dwt'g'cwu.'t getgcv'kp'gs wkr o gpv'x'gp'f'qtu.'cpf 'i' w'k' g'ugt'x'kgu'0

### 1.4 Identification of Issues

Vj g'r tqr qucn'ht'p'qp/o qv'qt'k' gf 'gxgpw'lp'v'j g'o qpwo gpv'y cu'ect'gh'wm' { 'eqpuk'f'gt'gf 'f wtkpi 'o w'kr ng'P GRC" eqo r r'k'c'peg'cpf 'r' r'p'p'kpi 'o gg'v'kpi u'eqpf w'v'g'f 'd' { 'cp'lp'v'gt'f' k'ekr r'k'p'ct' { 'v'gco 'qh'DNO 't'gu'qwtg'ur gek'k'kuu" dgi k'p'kpi 'lp'P'q'xgo dgt'42350'Vj g'Rtqr qugf 'Cev'kp'cpf 'r' q'v'p'v'kn'c'ng't'p'cv'x'gu'y g'g'v'j'qt'q'w'j n' { 'x'g'w'g'f 'v'j' kf gp'v'h' { 't'gr'g'x'c'p'v'kuuw'gu'lp'r t'gr ct'cv'kp'ht'v'j ku'c'pcn' uku'0'"Vj g'kuuw'gu'y g'g'v'j'ht'v'j g't'gh'k'p'g'f 'h'q'm'y kpi 'r wdrie" eqo o gpv'qp'v'j ku'GC0'Vj g'DNO 'j cu'f'gvgt o l'p'g'f 'v'j cv'v'j g'h'q'm'y kpi 'kuuw'gu't'gs w'k'g'f' g'v'k'ng'f 'c'pcn' uku<

#### 1.4.1 Río Grande del Norte National Monument—Objects and Values

Vj g'Rtgu'kf gpv'kn'Rtqerco cv'kp'f guki pcv'g'f 'v'j g'o qpwo gpv'ur gek'k'ecm' { 'ht'kf gp'v'h'k'g'f 'ew'w'w'c'n'cpf 'j ku'q't'le" t'gu'qwtg'u.'ge'q'm'i k'ec'n'f k'x'gt'uk'v'f . 'i' g'q'm'i ke't'gu'qwtg'u.'cpf 'y k'f r'k'g'f' t'gu'qwtg'u'cu'qdl'geu'v'j'dg'r t'q'v'g'v'g'f 0'Qh' v'j g'g'v'j g'h'q'm'y kpi 'j cx'g'v'j g'r q'v'p'v'kn'v'j'dg'ch'ge'v'g'f 'd' { 'v'j ku'cev'kp'<

#### Wildlife Resource:

- Y k'f r'k'g'J cdk'cv'cpf 'Dki 'I co g'Y k'p'v'gt'T'cpi g'o j qy 'y qwf 'v'j g'Rtqr qugf 'Cev'kp'cpf 'c'ng't'p'cv'x'gu" ch'ge'v'j k'f r'k'g'j cdk'cv'cpf 'dki 'i co g'y k'p'v'gt't'cpi g'j cdk'cv'A"
- DNO 'U'g'p'uk'x'g'U'ur gek'gu'o j qy 'y qwf 'v'j g'Rtqr qugf 'Cev'kp'cpf 'c'ng't'p'cv'x'gu'ch'ge'v'DNO 'ur gek'n' u'c'w'u'ur gek'gu'j cdk'cv'A"
- O ki t'cv'qt' { 'D'k'f' u'cpf 'T'cr v'qt'u'o j qy 'y qwf 'v'j g'Rtqr qugf 'Cev'kp'cpf 'c'ng't'p'cv'x'gu'ch'ge'v'dt'gg'f kpi . " t'q'q'uk'pi 'cpf 'p'g'uk'pi 'd'k'f' u'A"J qy 'y qwf 'v'j g'cev'kp'ch'ge'v'v'j g'j cdk'cv'v'j cv'lw'r r qt'w'c'uw'k'g'qh" q'driki cv'g'd'k'f 'ur gek'gu'A'"

## Ecological Diversity:

- Xgi gcvkqô j qy 'y qwf 'y g'Rtqr qugf 'Cevkqp'cpf 'cngtpcvkxgu'chgevj' g's wcrkv{ 'cpf 'gzvqv'qh' pcvkxg'cpf 'pqp/pcvkg'xgi gcvkq'y kj kp'yj g'r tqlgev'ctgcA
- Soils/"Y j cvko r cevy qwf 'y g'Rtqr qugf 'Cevkqp'cpf 'cngtpcvkxgu'j cxg'qp'yj g'kpvgi tkv{ 'cpf " ucdrkv{ 'qh'uqku'y kj kp'yj g'r tqlgev'ctgcA'

### 1.4.2 Recreation

- Y j cv'ctg'r qvqvkn'dgpgkhu'vq'yj g'r wdrle'qh'cwj qtk kp'i 'uwej 'r gto kuA''
- Y j cv'ctg'yj g'r qvqvkn'eqphrkv'u'y kj 'qvj gt 'wugtu'qp'v'cknu. 'f c{ 'wug'ukgu. 'qt'eco r ukguA'

## 1.5 Issues considered but dismissed from detailed analysis

**Río Grande del Norte National Monument—Other Objects and Values:** P q'kuwgu'tgi ctf kpi 'ewwntcn' cpf 'j kxqtke'tguwtegu'qt'i gqmi le'tguwtegu'y gtg'kf gpvklgf 'cu'tgrxcpv'vq'yj ku'cpcnf uku'qh'r qvqvkn' ko r ceu0'Vj g'wug'qh'gzkukpi 'qt'f guki pcvgf 'f kuwtdcpegu'uwej 'cu'tqcf u.'v'cknu.'cpf 'uci kpi 'ctgcu'y qwf " grko kpcv'v'j g'r qvqvkn'v'ghge'v'qdlgeu'cpf 'xcnvgu'cuuqekcvgf 'y kj 'ewwntcn'cpf 'j kxqtke'tguwtegu0'Cnuq. " ukpeg'pq'p'gy 'uwthceg'f kuwtdkpi 'cevkxkkgu'ctg'r tqr qugf 'cu'r ctv'qh'yj ku'cevkqp. 'pq'i gqmi le'hcwvtg'y qwf 'dg' ko r cevgf 0

**Threatened or Endangered Species:** "K'ku'f gvto kpgf 'y cv'yj gtg'ku'pq'j cdkcv'qt'r qvqvkn'j cdkcv'hqt" ur gekgu'hgf gtcml 'hkvf 'wvf gt 'yj g'r tqxkukqu'qh'yj g'Vj tgcvgpgf 'cpf 'Gpf cpi gtgf 'Ur gekgu'Cev'qh'3; 95. 'cu' co gpf gf. 'y kj kp'qt'ko o gf kcvgn{ 'cf lcegpv'v'j g'r tqlgev'ctgc. 'uq'yj gtg'ctg'pq'uwej 'ur gekgu'hkvgn{ 'v'q'dg' hqwpf 'kp'yj g'r tqlgev'ctgc0'P qt'ku'yj gtg'cp{ 'f guki pcvgf 'etklevcn'j cdkcv'hqt'cp{ 'uwej 'ur gekgu'hkvf 'd{ 'yj g'WU' Hkuj 'cpf 'Y kf rktg'Ugtxlegu'y kj kp'yj g'r tqlgev'ctgc0'Vj gtghqtg. 'yj g'cevkqp'y qwf 'j cxg'pq'ghge'v'qp' hgf gtcml 'hkvf 'ur gekgu'qt'f guki pcvgf 'etklevcn'j cdkcv0

## Chapter 2: Description of Alternatives

### 2.1 Alternative A: Proposed Action

Vj g'Rtqr qugf 'Cevkqp'ku'v'cwj qtk g'yj tgg'ur gekn'tgetgcvkqp'r gto ku'\*URu+hqt'pqp/o qvqt k gf " eqo r gvklxg'gxgpw'kp'f gxgnr gf 'tgetgcvkqp'qt'eqpegv'vcvgf 'wug'ctgcu'qh'yj g'T'q'I tcpf g'f gniP qtvg" P cvkqpcn'O qpwo gpw0'Vj gug'gxgpw'o c{ 'dg'cwj qtk gf "{ gct/d{/ / gct. 'uwdlgev'v'j g'er r tqxcr'qh'o qpwo gpv' r rppkpi 'f gekukqu0'Cmj qwi j 'tcegu'eqwf 'qeewt "{ gct'tqwpf. 'kxv'wprkgn{ 'yj cv'cp{ yj kpi 'y qwf 'dg' uej gf wrgf 'dgyy ggp'P qxgo dgt'yj tqwi j 'Cr tkrf w'v'q'r tgekr kcvkqp'cpf 'wphxqctdrg'y gcvj gt "eqpf kkvqu0'

Vj g'ur gekh'ctgcu'r tqr qugf 'hqt'wug'wvf gt 'yj g'URu'ctg'yj g'gzkukpi 'cwj qtk gf 'tqcf 'cpf 'v'cknu{ 'vgo u" y kj kp'yj tgg'j qpqu'qh'yj g'T'q'I tcpf g'I qti g'Ur gekn'tgetgcvkqp'O cpci go gpv'ctgc. 'ur gekh'ecm{ 'Y kf " Tkxgtu. 'I wcf cnw g'O qwpv'kp. 'cpf 'Vcqu'Xcmg{ 'Qxgtmqm0'\*P qvg<'yj g'Y kf 'Tkxgtu'cpf 'I wcf cnw g' O qwpv'kp'j qpqu. 'y j lej 'ctg'eqpvi wqu. 'ctg'eqmgcvkgn{ 'tghgtgf 'v'cu'0'Y kf 'Tkxgtu'0'kp'yj g'tgo ckpf gt'qh' yj ku'f qewo gpv'ukpeg'yj g'gxgpv'kp'yj ku'ctgc'ku'r tqr qugf 'r tgf qo kpcvgn{ 'kp'yj g'Y kf 'Tkxgtu'j' qpg0'

Uci kpi 'hqt'yj g'gxgpw'cv'Vcqu'Xcmg{ 'Qxgtmqm'kpenf kpi 'yj g'uctv'cpf 'hkvj 'hkv'g'u+'y qwf 'dg'hqecvgf 'cv' c'f gxgnr gf 'v'ckj gcf 'qwu'f g'qh'yj g'o qpwo gpv'dqwpf ctkgu0'C'v'yj g'Y kf 'Tkxgtu'ctgc. 'uci kpi 'y qwf 'qeewt' cv'qt'pgct'yj g\ ko o gto cp'Xkxqtu'Eqvgt0'Ugg'cwcej gf 'gxgpv'hqecv'kp'o cr u'kp'Cr r gpf kz'C.

Rci g''09''

C'ukpi ng'tcknit wppkpi 'gxgpv'ku'r tqr qugf 'cv'j g'Y kf 'Tlxgtu'ctgc.'y j lej 'eqwf 'kpenwf g'f kucpegu'qh'32" nkuo gvtu\*80' o kgu+cpf lqt'c'j crh'o ctcvj qp\*350' o kgu+0'Qpg'tcknit wppkpi 'gxgpv'qh'c'uko kct'f kucpeg" tcepi g'cpf 'qpg'gpf wtcepeg'o qwpvckp'dknng'tceg'\*w' 'v'q'34'j qwtu+'ku'r tqr qugf 'cv'j g'Vcqu'Xcmg{'Qxgtmqm' ctgc0'Vj g'r tqr qpgpv'y qwf 'uuci g'gxgpw'cv'tcgu'v'j cv'j cxg'dggp'r t'gxkqwn' 'cr r tqxgf 'cpf 'wugf 'qt'kp" mjecv'qpu'y j gt'g'f g'xgnr gf 'hcekkkku'e'wttg'pwn' 'gzku0'K'ku'cuwo gf 'v'j cv'j gug'gxgpw'eqwf 'kpenwf g'uwej " cwtce'v'qpu'cu'hqf 'xgpf qtu.'f kur r { u'd { 'gxgpv'ur qpuqtu.'cpf lqt'o wule0'

Vj g'tcknit wppkpi 'gxgpw'ctg'g'zr gev'f 'v'q'qee'w'kp'v'j g'o qtpkpi u'chgt'uwptkug0'Uqo g'gxgpv'ugv'w' 'ce'v'x'k'k'ku'." uwej 'cu'nci i kpi 'qt'o ctnkpi 'v'j g'eqwtug.'y qwf 'hkn'gn' 'qee'w'v'j g'f'c' { 'dgh'gt'g'v'j g'gxgpw.'cpf 'cm'gxgpv'v'cmg/ f'qy p'ce'v'x'k'k'ku'y qwf 'dg'eqo r ng'v'd' { 'uwpug'v'j g'f'c' { 'qh'v'j g'gxgpw'0'Vj g'o qwpvckp'dknng'gxgpv'y qwf " kpxqrxg'gxgpv'ugv'w' 'v'j g'f'c' { 'dgh'gt'g'cpf 'eco r kpi 'd' { 'cv'ng'cu'c'r' q'v'k'p'qh'q'ti c'p'k' gtu'cpf 'r' ct'v'ekr'cpv'v'j g' p'k'j v'dgh'gt'g'0'Vj g'34'j qwt'ce'g'ku'g'zr gev'f 'v'q'qee'w'f'w'k'pi 'f'c' { 'r'k'j v'j qwtu.'dw'eqwf 'u'ct'v'uj q'v'w' { 'dgh'gt'g' f'cy p'f'gr g'p'k'pi 'q'p'v'j g'v'ko g'q'h' { gct0'K'v'j ku'ecug.'c'i g'p'gt'cv'qt'o k'j v'dg'p'ggf gf 'v'q'r'qy g't'ko k'v'f' 'h'k'j v'k'pi " q'h'v'j g'u'ct'v'k'pi 'ct'g'c'r' t'k'q't'v'j g'u'ct'v'0'C'i g'p'gt'cv'qt'o k'j v'c'nuq'dg'p'ggf gf 'v'q'r'qy g't'c'eqo r w'gt'v'wug'f' 'h'q't" v'c'enk'pi 'cpf 'v'ko k'pi 'v'j g't'k'f' gtu'h'q't'v'j g'f'w'c'v'k'p'qh'v'j g't'ceg'0'V'cmg/f'qy p'cpf 'eng'cp/w' 'qh'v'j g'o qwpvckp" dknkpi 'gxgpv'y qwf 'v'j gp'qee'w'qp'v'j g'h'q'm'y k'pi 'f'c' { 0'""

Vj g'Rtqr qugf 'Cev'k'p'y qwf 'cm'y 'h'q't'f'g'uki p'cv'f 't'q'cf u'cpf 'v'c'ku'v'q'dg'w'ug'f 'y k'j k'p'v'j g'V'c'qu'X'cmg' { " Qxgtmqm'cpf 'Y kf 'Tlxgtu'ct'g'cu'h'q't'eqo r g'v'k'x'g't'w'p'k'pi 'q't'o qwpvckp'dknkpi 'gxgpv'y k'j 'g'z'egr'v'k'p'v'q' " v'j q'ug'm'ec'v'f 'y k'j k'p'v'j g'i q'ti g'k'ug'h'v'k'g'0'd'g'm'y 'v'j g't'ko +. 'k'penwf k'pi 'Vj g'U'k'f'g'v't'ck'k'p'v'j g'Q't'k'nc'X'g't'f'g' " ctgc0'CV'j g'V'c'qu'X'cmg' { 'Qxgtmqm'ctgc.'v'j g'T'k'v'X'cmg' { 'V't'ck'k'p'v'j q'ug'g'p'ek't'eng'f' 'd' { 'q't'r' t'q'x'k'f'g'ce'egu'v'q' " v'j g'T'k'v'X'cmg' { 'V't'ck'k'o c' { 'dg'w'ug'f.'dw'p'q'v'cm'ct'g'g'zr gev'f 'v'q'dg'w'ug'f'0'CV'Y kf 'Tlxgtu.'v'j g'T'k'p'eq'p'c'f'c' " N'q'q'r'cpf 'T'g'f' 'T'k'g't' 'H'c'wn'N'q'q'r' 'v'c'ku'ct'g'r' t'qr qugf 'h'q't'w'ug'0'U'r'g'ek'h'le't'q'w'gu'y qwf 'dg'f'g'v'g'to k'p'gf 'cpf " o'c'r'r'gf'r' t'k'q't'v'j g'i t'cp'v'k'pi 'q'h'c'p'gxgpv'r'g'to k'0'""

I kxgp'v'j g'p'c'w't'g'q'h'v'j g'y q'gxgpv'v'j r'gu.'k'ku'g'zr gev'f 'v'j cv'j g'o qwpvckp'dknng'g'p'f'w'c'p'eg't'ceg'y qwf 'g'p'v'ck'i' dkn'gtu'ur'g'c'f' 'q'w'c'm'p'i 'v'j g't'ck'u'c'ee'q't'f' k'pi 'v'q'ur'g'g'f' 'c'p'f' 'g'h'h'ek'p'e' { 'k'p'c'm'q'r' 'v'j cv'ku't'g'r' gev'f 'cu'o'c'p' { " v'ko'gu'cu'r'qu'k'd'ng'k'p'c'v'y'g'rx'g'j'q'w't'r'g't'k'q'f'0'K'p'eq'p'v'c'uv.'c'h'ng'v'j g'k'p'k'k'c'n'v'c't'v.'t'w'p'p'g'tu'y qwf 'h'q'm'y 'c't'q'w'g' " q'p'eg'q'p'c'm'q'r'gf' 'eq'w't'ug'c'p'f' 'y qwf 'r'cu'c'p' { 'i'k'x'g'r'q'k'p'v'y'k'j'k'p'c't'g'r'v'k'x'g'n' { 'p'c't't'q'y 'v'ko'g'h't'c'o'g'f'g'r'g'p'k'pi " q'p'v'j g'h'g'p'i v'j 'q'h'v'j g't'ceg'0'H'q't'g'z'c'o'r'ng.'v'j g'o c'z'k'o'w'o'ur'g'c'f' 'd'g'w'g'g'p'v'j g'h'c'v'g't'c'p'f' 'u'm'y g't'w'p'p'g'tu'v'g' " k'p'v'c'j' crh'o ctcvj qp't'ceg'b'c' { 'q'p'n' 'dg'82'v'q'; 2'o'k'p'w'gu'0'""

Vj g'Rtqr qugf 'Cev'k'p'y qwf 'c'w'j'q't'k'g'v'j g'h'q'm'y k'pi 'ce'v'x'k'k'ku'h'q't'g'cej' 'ctgc<

**WILD RIVERS**

Rgto k'cpf 'Rct'v'ekr'cpv'Nko ku'

- Qpg'c'p'p'w'c'n't'ck'k'it'w'p'k'pi 'gxgpv.'c'r'r't'q'x'g'f' { gct/d/{ gct0'
- P wo dgt'qh'r'ct'v'ekr'cpv'c'p'f' 'cu'q'ek'c'v'g'f' 'gxgpv'r'g'tu'q'p'p'g'n'it'ko k'v'f' 'v'q'6220'
- W'r'v'q'32'x'g'p'f'q'tu'k'penwf k'pi 'g'f'w'ec'v'k'p'c'n'q't'r't'q'o'q'v'k'p'c'n'd'q'q'v' u'c'm'y g'f' 'k'p'f'g'uki p'cv'f' 'u'ci k'pi " ct'g'cu'q'p'n' { 'x'g'p'f'q'tu'o'c' { 'k'penwf g'c't'v.'e't'c'h'u.'h'q'f' 'q't'h'x'g'r'g'h'q'to'c'p'egu'k'p'x'q'r'k'pi 'c'o'r'k'h'k'f' 'o'w'ule+0'

Cuuki p'gf' 'T'ceg'N'q'ec'v'k'p'c'p'f' 'U'ci k'pi 'C't'g'cu'U'gg'c'w'cej' g'f' 'o'c'r'+'

- P'q'p'o'q'v'q't'k'g'f' 't'ceg't'q'w'gu'q'p'n' 'q'p'f'g'uki p'cv'f' 't'q'cf' u'c'p'f' 'v'c'ku'0'

Rci g'": ""

- Vtcku'ngcf lpi 'lpv'j g'tkxgt'ecp{qp'emugf 'v'eqo r gvkkxg'gxgpv0
- Uctv'f'k'ij 'qp'r'cxgf 'hqr 'tqcf 'f'k'gew' 'lp'ht'qpv'qhi\ ko o gto cp'Xkukqt'Egpgvt0
- Cm'ckf 'ucv'kpu'o wuv'dg'hqecvgf 'cv'tckn'lpvgtuge'v'kpu'cpf lqt'y q'tcem'tcku'v'cxqkf 'cp{' xgi gcvkxg'f'kuwtdcpeg0
- Rctn'kpi 'cmqy gf 'cv\ ko o gto cp'Xkukqt'Egpgvt'qt'q'lhukg'y kj 'uj wwr'ugt'xleg. 'kh'p'geguuct {0'k' pggf gf 'q'xgth'uy 'r'ctn'kpi 'o c{'qeew' 'lp'j g'r'tgxk'qun' 'f'kuwtdgf 'ctgc'cf'lcegpv'v' ko o gto cp' Xkukqt'Egpgvt'lp'xgi gcvkxg'v'gco gpv'ctgc'pgct'ecwngi wctf 0
  - K'j g'r'tgxk'qun' 'f'kuwtdgf 'ctgc'ku'wugf 'hqt'r'ctn'kpi . 'ko r cev'o qpkqt'kpi 'o wuv'dg'eqo r ngvf " v'f'gvto lpg'kh'uggf lpi 'qh'p'cvkxg'ur'gek'ku't'gs'vkt'gf 0'Vj g'ctgc'y qwr' 'dg'tg/uggf gf 'kh' f'kuwtdcpeg'ng'xnu'p'gi cvkxgn' 'ko r cev'u'knu't'guw'kpi 'lp'j ki j gt'r'q'v'p'v'cn'f'ht' 'u'k'ih'uu0
  - P'q'r'ctcm'gn'r'ctn'kpi 'y qwr' 'dg'cmqy gf 'cm'pi 'cm'r'cxgf 'tqcf u0
- Cr'r'iecpv'y qwr' 'dg't'gs'vkt'gf 'v'uwdo k'c'uki p'cpf 'r'wdr'le'k'phqto cvk'p'r'ncp'ht' 'wug'q'h'eqwv' " tqcf u'v'V'cqu'E'qwpv' 'R'wdr'le'Y'qt'mu. 'kh'cr'r'iecdrg0
- X'gpf lpi 'y qwr' 'dg'hqecvgf 'lp'j g\ ko o gto cp'Xkukqt'Egpgvt'r'ctn'kpi 'm'v0
- Rctn'kpi 'cpf 'gxgpv'r'gtko gvtu'y qwr' 'dg'h'ci i gf 'r'tkqt'v'g'xgpv'cpf 'o qpkqt'gf 'hqt'g'phqtego gpv0 "

Qvj gt'Reto kv'Ukr wcv'kpu'

- Rct'v'ekr'cpv'o wuv'dg'eqw'v'q'w'v'q'v'j gt'w'ugtu'cpf 'uj ct'g't'qcf u'cpf 'vtcku0
- G'xgpv'o wuv'h'qny 'uc'p'f'ctf 'eco r i tqwpf 's'wkv'j qwtu'32'r'0'0'v'8'c'0'0
- F'qi u'o wuv'dg'qp'h'g'uj 0
- H'ggf lpi 'q'h'y k'f'rhg'r't'qj k'dk'gf 0
- R'gto k'wgg'y qwr' 'dg't'gs'vkt'gf 'v'rt'q'x'f'g'r'qt'v'cdng'v'k'g'w'ht' 'j g'g'xgpv'cv'c't'cv'k'q'q'h'q'p'g'ht' 'g'xgt {" 322'r'gqr'ng'ul'peg'g'ki j v'uc'mi'ct'g'cx'ck'rdng'cv'v'j g'x'kukqt'eg'p'v't'g'ut'q'qo u0
- C'm'v'cu'j 'eq'ng'ev'gf 'uj cm'd'g'j'cwng'f'q'h'h'v'j g'hq'ec'n'f'p'f'k'k'0"
- R'gto k'wgg'y qwr' 'dg't'gur'q'p'uk'dng'ht'r'wdr'le'uc'h'v'0
- R'gto k'wgg'y qwr' 'dg't'gur'q'p'uk'dng'ht'ug'ew't'k'f'q'h'v'j g'g'xgpv0
- R'gto k'wgg'o wuv'k'phqto 'q'v'j gt'x'kukqt'u'q'h'g'xgpv'cv'v'ct'ck'j'g'cf'u. 'ce'egu'r'q'k'p'u. 'cpf 'vt'ckn'lpvgtuge'v'k'p'u0
- K'g'xgpv'cv'v'k'k'ku'eqo o g'p'eg'f'v't'k'pi 'v'j g'p'g'v'k'pi 'ug'cu'q'p. 'O'c'tej '3'v'q'L'w'f' '53. 'c'p'g'u'v'w't'x'g'f' 'y qwr' " dg'eq'p'f'w'ev'gf 0'k'c'p'ce'v'k'g'p'g'u'v'k'u'h'q'w'p'f. 'c'DNO 'Y'k'f'rhg'D'k'q'm'i'k'u'v'y qwr' 'dg'eq'p'u'w'ng'f'v'q" f'gvto lpg'v'j g'd'g'u'v'o g'c'p'u'q'h'o k'ki'cv'k'pi 'r'q'v'p'v'cn'f'kuwtdcpegu'v'q'v'j g'v'k'g'q'p'c'ec'ug'd{/ec'ug'd'c'uku' y kj 'go r j'c'uku'q'p'cx'q'kf'c'peg'd{' 't'g't'q'w'k'pi 'v'j g'g'xgpv'eq'w't'ug0"
- G'xgpv'u'y qwr' 'dg'o q'p'k'qt'gf 'v'q'f'gvto lpg'ectt { lpi 'ec'r'ce'k'f' 'q'h'h'c'ek'k'k'ku'c'p'f 'ec'r'ce'k'f' 'q'h't'g'u'q'w't'egu' v'q'uw'v'ck'p'uw'ej 'v'ug'c'p'f 'v'q'f'gvto lpg'y j g'v'j gt'h'w'w't'g't'gf'w'v'k'p'u'ct'g'p'ge'gu'uct { 'v'q'o k'ki'cv'g'uc'ek'n'f'qt" t'g'u'q'w't'eg'lo r'ce'w'uw'ej 'cu'p'q'z'k'q'u'y'ggf'u'qt'd'k'f'p'g'v'k'pi . 'ht'g'z'co r'ng'0
- C'r'qt'v'k'p'q'h'v'j g'h'gg'r't'q'i't'co 'h'w'p'f'u'y qwr' 'dg'w'ug'f'v'q'r'c{' 'hqt'p'q'z'k'q'u'y'ggf'k'p'x'g'p'v'qt { 'cpf " v't'g'co gpv'cu'y g'm'cu'v'q'd'w'f' 'ug'gf'ht'r'q'v'p'v'cn'f'kuwtdgf 'ct'g'cu0'C'DNO 'T'c'p'i'g'G'eq'm'i'k'u'v'y qwr' " r't'q'x'f'g'c't'g'ng'x'c'p'v'ug'gf 'o'k'z'cv'v'j'cv'v'ko'g'0
- C'p{' 'vtcku'f'co'ci'gf'cu'c't'g'u'w'v'q'h'v'j g'g'xgpv'y qwr' 'dg't'g'i'c'd'k'k'c'v'gf'd{' 'r'gto k'wgg'y kj lp'7'f'c{u0
- K'c'p'g'xgpv'ec'w'ug'c'p{' '0'uk'g/et'ggr'o'k'0'lp'v'j'ku'ec'ug. 'v'j g'g'z'r'c'p'uk'q'p'q'h'v'j g'c't'ec'w'ug'f'd{' 'r'gf'g'v't'k'c'p. " p'q'p'o'q'v'q't'k'f'gf. 'qt'x'gi'k'ew'r't'v't'c'h'le. 'v'r'k'ec'm'f'ej'c't'ce'v'g't'k'gf'd{' 'v'j g'h'q'u'v'q'h'x'gi'g'v'k'q'p'c'p'f " eqo r'ce'v'k'p'qt'g't'q'uk'q'p'q'h'u'q'k'u'ct'q'w'p'f'ew't'g'p'v'f'f'kuwtdgf 'ct'g'cu. 'p'gy 'f'kuwtdcpegu'y qwr' 'dg' t'g'f'w'ev'gf'lp'y'k'f'v'j'd{' 't'g'x'gi'g'v'k'pi 'y j g't'g'cr'r'q'r'k'v'g'0

Rci g'"; "

- Ctgcucf lcegpv'q'f guki pcvgf 'tcku'cpf 'qj gt'chgevgf 'ukgu'y qwf 'dg'uggf gf 'y kj 'pcvkg' i tcaugu'cpf 'hqtdu'
- Qj gt'ewtgpv'DNO 'rcpf /dcugf 'UTR'ukr wrcvqpu'o c{ 'cr r n{ 0

DNO 'O qpkqt kpi "

- Rtkqt 'q'j g'gxgpw.'j g'DNO 'y qwf 'o qpkqt'ctgcu'q'gucdrkuj 'dcugrkpg'eqpf kkpku.'f qewo gpvki "gzkukpi 'ko r ceu'qt'r tqdrgo 'ctgcu'uwej 'cu'cp{ 'i tqwpf 'f kuwtdcpeg.'ctgcu'y j gtg'tcku'o c{ 'pggf "gtqukp'tgj cdkkcvkqp.'gucdrkuj gf 'pqp/pcvkg'ur geku'kpxcukqp.'gve0
- Rtkqt 'q'j g'gxgpv.'DNO 'uchh'y qwf 'o qpkqt'tcku'eqpf kkpku'q'gpuwtg'tcku'ecp'y kj ucpf 'j k j "wug0'ki'pav.'wug'qh'y qug'tcku'y qwf 'pqv'dg'cmqy gf 0
- Rqu'gxgpv'o qpkqt kpi 'y qwf 'kpenf g<
  - Uwtxg{ 'tcku'q'kf gpvkh{ 'ctgcu'y j gtg'ukg/etggr 'o c{ 'j cxg'qeewtg'cpf 'wug'7'o gvtu\*38" hggv'tcpugeu'kp'y gug'ctgcu'q'uwtxg{ 'hqt'ko r ceu'cpf 'tgeqo o gpf 'o kki cvkqp.'h'pggf gf 0" Uwtxg{ u'y qwf 'dg'eqpf wevgf 'y kj kp'c'7'o gvtu'dvhhgt'qwuuf g'y g'ko r cevgf 'ctgc0
  - Wug'7'o gvt 'tcpugeu'\*dgm'y kf vj +kp'ckf 'ucv'kqp'ctgcu'cu'y gm'cu'cp{ 'wpj ctf gpgf 'r ctnkpi "ctgcu'0'Uwtxg{ u'y qwf 'dg'eqpf wevgf 'hqt'pqp/pcvkg'y ggf 'kpwqf wevqpu.'ctgcu'qh'uqku' f kuwtdcpeg.'cpf 'qj gt'ko r ceu'tgrvgf 'q'j g'gxgpw0
  - Vq'o qpkqt'ko r cevgf 'ctgcu'rcti gt 'vj cp'72'o gvtu\*387'hggv'kp'f kco gvt.'c'o qf khgf "Cuuguu gpv.'k'xgpvt{ . 'cpf 'O qpkqt kpi '\*CKO +r mq'ecp'dg'wugf 'q'o gcuwt'xgi gcvkqp" eqo r qukkqp'cpf 'eqxgt'co qpi 'qj gt'kpf kcvqtu'q'f gvtgto kpg'kh'y g'ukg'ku'f gerkpi 'f wg'q' tgr gcvgf 'ko r ceu0

**TAOS VALLEY OVERLOOK**

Rgto k'cpf 'Rctvkr cpv'Nko ku'

- Qpg'tcku'twppki 'cpf 'qpg'o qwpv'k'p'dkng'gxgpv.'cr r tqxgf "{ gct/d{/ { gct0
- P wo dgt'qh'r ctvkr cpv'cpf 'cuuqekvgf 'gxgpv'r gtuqppgn'iko kgf 'q'622'r gt'gxgpv0
- W' 'q'j tgg'xgpf qtulgf wecvkqpcn'dqjy u'cmqy gf 'kp'f guki pcvgf 'uci kpi 'ctgcu'qpn{ '\*eqo o gtekn' xgpf qtu'o c{ 'kpenf g'ctv.'etchu.'hqqf "qt'rkxg'r gthqto cpegu0

Cuuki pgf 'Tceg'Nqecv'q'cpf 'Uci kpi 'Ctgcu'\*Ugg'cwcej gf 'o cr +'

- Gxgpv'uci kpi . 'kpenf kpi 'uctv'cpf 'hpkuj . 'r ctnkpi . 'xgpf kpi . 'cpf 'qj gt'cuuqekvgf 'cevkxkku.'y qwf "qeewt'qwuuf g'qh'y g'o qpwo gpv'dqwpf ctkgu0"
- P qp/o qvqt k gf 'tceg'tqwg'u'qpn{ 'qp'f guki pcvgf "qt'gzkukpi 'tqcf u'cpf 'tcku0
- Qtkrc'Xgtf g'ctgc'cpf 'j g'T'q'Rwgdmg'f g'Vcqu'cpf 'T'q'I' tcpf g'eqttk'qtu'y qwf 'dg'enqugf 'q' eqo r gkxg'gxgpw.'kpenf kpi 'j g'Utk'g'Vtcku0
- Rctnkpi 'y qwf 'qeewt'cv'y g'tckj gcf . 'cmqpi 'j g'cf lcegpv'cf o kpkutcvkg'ceegu'tqcf . 'cmqpi 'E332." qt'qthukg'y kj 'uj wwr'ugtxleg0
- Rgto kwgg'y qwf 'dg'tgs vktgf 'q'uwdo k'c'uki p'cpf 'r wdrle'kphqto cvkqp'r rcp'hqt'wug'qh'eqwv{ 'tqcf u' q'Vcqu'Eqwv{ 'Rwdrle'Y qtmu.'h'cr r rkecdrg0

- Eco r kpi ô cpvlekr cvgf 'hqt' 'y' g'o qwpvclp 'dlnkpi 'gxpovô cpf 'y' g'r k'ctgc'hqt 'b' qwpvclp 'dlnku'y qwf " dg'hqecvfg 'qpn{ 'qp'f gxnqr gf 'uksu'cpf 'kphcutwewt'g'uwej 'cu'y' g'cf o kpkmtcvkxg'ceeguutqcf "hqr " tqcf +0'Rgto gvt 'y' qwf 'dg'f guki pcvfg 'cpf 'hci i gf 'd{ 'DNO 'r tkqt 'v' 'gxpov'}
- Xgpf kpi 'y' qwf 'dg'hqecvfg 'cv'y' g'DNO 'tckj gcf 'cv'y' g'gpf "qh'E3320
- UctvHkpi 'b' c{ 'dg'hqecvfg 'cp{y j gtg'qp'cf o kpkmtcvkxg'ceeguutqcf "hqr 'tqcf '+cu'y' gm'cu' r ctnkpi 'ctgc'cpf 'xgpf qt 'uci kpi 'ctgc' "ugg'cvcej gf 'o cr +0
- Cm'ckf 'ucvqpu'o wuv'dg'hqecvfg 'cv'tcknlkpvgtugevqpu'cpf lqt 'y' q'tceni'tcku'v' 'cxqkf 'cp{ " xgi gcvkxg'f kuwtdcpeg0
- Rctnkpi . 'eco r kpi . 'cpf 'qj' gt 'gxpov' r gto gvtu'y qwf 'dg'hci i gf 'r tkqt 'v' 'gxpov'cpf 'o' qpkqt gf 'hqt' gphqtego gpv0

Rgto k'Ukr wcvqpu'

- P q'co r rkhgf 'o' wale'y qwf 'dg'cmqy gf 'y' kj k'p' 'y' g'Vcqu'Xcmg{ 'Qxgtmqm} ppg0
- P q'eco r 'hktgu'y qwf 'dg'cmqy gf 0
- F qi u'o wuv'dg'qp'rgcuj 0
- Rgto kwgg'y qwf 'dg't gur qpukdr'v' 'gpuwt'g'dlnku'ctg'y' cuj gf 'r tkqt 'v' 'cp' 'gxpov'v' 'cxqkf 'y' g'ur t gcf " qh'pqzkwu'y' ggf u'qt 'pqp/pcvkg'kpxcukxg'ur geku0
- Hggf kpi 'qh'y' krf rkhg'r tqj kdkgf 0
- Rgto kwgg'y qwf 'dg'tgs wktgf 'v' 'r tqxkf g'r qt vdrng'v'krgu'hqt 'y' g'gxpov'cv'c' 'cvkq'qh'qpg'hqt 'gxgt { '52" r gqr rg0"
- Cm'tcu'j 'eqmgevfg 'uj' cm'dg'j' cwrgf 'qhh'v' 'y' g'hqecnl'rcpf hkn0"
- Rgto kwgg'y qwf 'dg't gur qpukdr'hqt 'r' wdike'uchev 0
- Rgto kwgg'y qwf 'dg't gur qpukdr'hqt 'ugevktv 0
- Rgto kwgg'o wuv'kphqto 'qj' gt 'xkukqtu'qh'gxpov'cv'tckj gcf u. 'ceegu'r' qkpu. 'cpf 'tcknlkpvgtugevqpu0
- Rctvlekr cpv'o wuv'dg'eqwtvqwu'v' 'qj' gt 'wugtu'cpf 'uj' ctg'tqcf u'cpf 'tcku0
- Gxgpv'o wuv'hqmqy 'ucpf ctf 'eco r i tqwpf 's' wkv'j' qwtu'32'r 0'v'8'c0 0
- K'gxpov'cevklkku'eqo o gpeg'f wtkpi 'y' g'pgukpi 'ugcuq. 'O ctej '3'v' Lw{ '53. 'c'pguv'uwtxg{ 'y' qwf " dg'eqpf wvfg 0'K'cp'cevkg'pguv'ku'hqwpf. 'c'DNO 'Y' krf rkhg'Dkqmi ku'y qwf 'dg'eqpuwngf 'v' f gvgto kpg'y' g'dguv'o' gcpu'qh'o' kki cvkpi 'r' qvqpvknf kuwtdcpegu'v' 'y' g'ukg'qp'c' 'ecug/d{ /ecug'dcuku' y' kj 'go r j' cuku'qp'cxqkf cpeg'd{ 'tgtqwkpi 'y' g'gxpov'eqwtug0"
- Gxgpv'u'y qwf 'dg'o' qpkqtgf 'v' 'f' gvgto kpg'ectt{ kpi 'ecr'cevkl' 'qh'hceklkku'cpf 'ecr'cevkl' 'qh't guqwtegu' v' 'uwvclp'uwej 'vug'cpf 'v' 'f' gvgto kpg'y' j' gvj' gt 'hwwt'g'tgf wvqpu'ctg'pgeguct{ 'v' 'o' kki cvg'ucqekn'qt' tguqwtg'ko r' cev'u'we'j' 'cu'pqzkwu'y' ggf u'qt 'dkf' 'pgukpi . 'hqt'gzco r rg+0
- C'r' qt vq'p'qh'y' g'hgg'r' tqi' tco 'hwpf' u'y' qwf 'dg'wugf 'v' 'r' c{ 'hqt'pqzkwu'y' ggf 'kpxgpvt{ 'cpf " vtgcvo' gpv'cu'y' gm'cu'v' 'dw' 'uggf' hqt' r' qvqpvknf kuwtdgf 'ctgeu0' \*C'DNO 'T'cpi' g'Geqmi ku'y' qwf " r' tqxkf g'c' 'tgnxcpv'uggf 'o' k'z' 'cv'y' cv'ko' g+0
- Cp{ 'tcku'f'co' ci' gf 'cu'c' tguwn'qh'y' g'gxpov'y' qwf 'dg'tgj' cdkkcvfg 'd{ 'r' gto kwgg'y' kj k'p'7'f'c{ u0
- K'cp'gxpov'ecwagu'cp{ 'oukg/etggr' o' "k0'k'p'j' ku'ecug. 'y' g'zr' cpukq'qh'y' gct'ecwugf 'd{ 'r' gf' gultkp. " pqp/o' qvkt'k'gf. 'qt'xgj' lewrt'v'chle. 'v' r' kcm{ 'ej' ctcevgt'k'gf 'd{ 'y' g'hqu'qh'xgi' gcvkqp'cpf " eqo r' cev'qp'qt' gt'qkqp'qh'ku'ct'qwpf' ewt'gpv' 'f' kuwtdgf 'ctgeu. 'pgy' 'f' kuwtdcpegu'y' qwf 'dg' tgf' wegf 'k'p'y' k'v'j' 'd{ 'tg'xgi' gcvkpi 'y' j' gtg'cr' r' tq' r' tkcvg0

- Ctgcucf lcegpv'q'f guki pcvgf 'tcku'cpf 'qvj gt'chgevgf 'ukgu'y qwf 'dg'uggf gf 'y kj 'pcvkg' i tcaugu'cpf 'hqtdu'
- Qvj gt'ewttgpv'DNO 'rcpf /dcugf 'UTR'ukr wrcvqpu'o c { 'cr r n( 0"

DNO 'O qpkqt kpi "

- Rtlqt 'v'j g'gxgpw.'vj g'DNO 'y qwf 'o qpkqt'ctgcu'v'gucdrkuj 'dcugrkg'eqpf kkpau.'f qewo gpvki "gzkukpi 'ko r ceu'qt'r tqdrgo 'ctgcu'uwej 'cu'cp { 'i tqwpf 'f kuwtdcepg.'ctgcu'y j gtg'tcku'o c { 'pggf "gtqukp'tgj cdkrkcckp.'gucdrkuj gf 'pqp/pcvkg'ur geku'kpxcukp.'gve0'
- Rtlqt 'v'j g'gxgpv.'DNO 'uvch'y qwf 'o qpkqt'tcku'eqpf kkpau'v'gpuwtg'tcku'ecp'y kj ucpcp 'j ki j "wug0'ki'pav.'wug'qh'y qug'tcku'y qwf 'pav'dg'cmqy gf 0'
- Rqu'v'gxgpv'o qpkqt kpi 'y qwf 'kpenf g<
  - Uwtxg { 'tcku'v'kf gpvkh { 'ctgcu'y j gtg'ukg/etggr 'o c { 'j cxg'qeewtgf 'cpf 'wug'7'o gvtu'\*38' hggv'tcpugev'kp'vj gug'ctgcu'v'uwtxg { 'hqt 'ko r ceu'cpf 'tgeqo o gpf 'o kki cvkqp.'kh'pggf gf 0' Uwtxg { u'y qwf 'dg'eqpf wevgf 'y kj kp'c'7'o gvtu'dwhgt'qwukf g'y g'ko r cevgf 'ctgc0'
  - Wug'7'o gvt 'tcpugev'\*dgm/y kf vj +kp'ckf 'ucvkkp'ctgcu'cu'y gm'cu'cp { 'wpj ctf gpgf 'r ctukpi "ctgcu'Uwtxg { u'y qwf 'dg'eqpf wevgf 'hqt'pqp/pcvkg'y ggf 'kpv'qf wevqpu.'ctgcu'qh'uqku' f kuwtdcepg.'cpf 'qvj gt'ko r ceu'tgrv'gf 'v'j g'gxgpw0'
  - Vq'o qpkqt'ko r cevgf 'ctgcu'rcti gt 'vj cp'72'o gvtu'\*387'hggv'kp'f kco gvt.'c'o qf khgf "Cuuguu gpv.'kpxgpvt { . 'cpf 'O qpkqt kpi '\*CKO +r nq'v'ecp'dg'wugf 'v'j b' gcuwtg'xgi gcvkqp" eqo r qukkp'cpf 'eqxgt'co qpi 'qvj gt'kpf'kcv'qtu'v'f gvgto kpg'kh'y g'ukg'ku'f gerkpki 'f wg'v'q' tgr gcv'gf 'ko r ceu0'

**2.2 Alternative B: No Action**

Wpf gt 'vj ku'cngt'pcvkg.'vj g'y tgg'UTR'cr r rccv'kpu'y qwf 'pav'dg'cr r tqxgf 0'Rgt o k'cr r rccv'kpu'qh'y ku' pcwtg'y qwf 'dg'eqpukf gtgf 'd { 'vj g'DNO 'qp'c'ecug/d { /ecug'dcuku.'uwdlgev'v'j g'Vcqu'TO R'cpf 'kp'c" o cpgt'eqpukngpv'y kj 'vj g'Rtgukf gpvkn'Rtqerco cvkqp'y j lej 'gucdrkuj gf 'vj g'pcvkkp'cr'o qpwo gpv0'Tgi wrct "pqp/o qv'kt gf 'xkukqt'wug'qp'gzkukpi 'Vcqu'Xcmg { 'Qxgtmqm'ncpf 'Y kf 'Tkgtu'tcku'y qwf 'eqpv'kwg'cv' r'xgnu'f guet'ldgf 'wpf gt 'ugev'kqp'5040"

**2.3 Alternative C: Approval of SRPs with Timing Limitations based on Big Game Winter Range and BLM SS**

Vj ku'qr v'kqp'ku'v'cr r tqxg'vj g'Rtqr qugf 'Cevkqp'cu'r t'gugpv'gf 'wpf gt 'ugev'kqp'408'gzegr v'y kj 'c'v'ko kpi "rko kcvkqp'ko r qugf 'Itqo "January 1"v'q'August 31.'f wtkpi 'y j lej 'vj g'r tqr qugf 'gxgpw'y qwf 'pav'dg' cwj qtk gf 'v'q'qeevt0'Vj g'v'ko kpi 'rko kcvkqp'ku'gzv'cr qrcv'gf 'Itqo 'vj g'Vcqu'TO R.'y j lej 'kf gpv'khgf 'ur gekhle" rko kcvkqp'v'q'dg'cr r rkgf 'v'q'uwthreg/f kuwtdkpi 'cevkqp'\*g0 0'eqpuwt'v'kqp'r tq'lg'ev'qt'qvj gt'gctvj /o qxkpi "cevk'kku'0'"

C'Dkqmi kecn'Gxcn'cvkqp.'r tgr ctg'kp'gctn { '4236'v'q'eqpukf gt 'vj g'r tqr qugf 'gxgpw.'tgeqo o gpf gf 'vj cv'vj g' v'ko kpi 'rko kcvkqp'v'q'dg'cr r rkgf 'v'q'v'j g'r tqr qugf 'gxgpw.'dg { qpf 'vj g'k'kp'v'p'gf 'cr r rccv'kqp'kp'vj g'Vcqu'TO R.'v'q'b' kki cvg'r qv'p'v'kn'ko r ceu'v'q'dki 'i co g'cpf 'DNO 'ugpuk'xg'ur geku0'Vj g'Dkqmi kecn'Gxcn'cvkqp'o vj g' f gcvku'qh'y j lej 'ctg'uw'r ngo gpv'gf 'cpf 'kpeqr t'q'cv'gf 'kp'v'j ku'f qewo gpv'o ugt'xgu'cu'vj g'dcuku'hqt'vj ku' cngt'pcvkg0"

Cnuq'w'pf gt 'y' ku'cngtpev'xg.'co r r'k'g'f 'o w'le'y q'w'f 'p'q'v'dg'c'm'q'y g'f 'c'v'g'k'j g't 'y' g'V'c'q'u'X'c'm'g{' 'Q'x'g't'm'q'm'i'q't' " Y k'f 'T'k'x'g't'u'c't'g'c'u'0

## 2.4 Alternative D: Approval of SRPs with Timing Limitations based on Breeding Birds and Raptors

Vj ku'qr v'k'p'ku'v'q'c'r r t'q'x'g'v'j g'R't'q'r q'u'g'f 'C'ev'k'p'cu'r t'g'u'g'p'v'g'f 'w'p'f g't 'u'g'ev'k'p'4'0'g'z'egr v'y k'j 'c'v'k'o k'p'i " r'k'o k'c'v'k'p'k'o r q'u'g'f 't'q'o "March 1"v'q"July 31."f w't'k'p'i 'y' j' l'ej 'y' j' g'r t'q'r q'u'g'f 'g'x'g'p'v'u'y q'w'f 'p'q'v'dg'c'w'j q't'k' g'f " v'q'q'ee'w't'0"V'j g'v'k'o k'p'i 'r'k'o k'c'v'k'p'y q'w'f 'd'g'c'r r'k'g'f 'r t'k'o c't'k'f 'v'q'r t'g'x'g'p'v'f k'u'w't'd'e'p'eg'u'v'q't'c'r v'q't'u'f w't'k'p'i " r'g't'k'f u'q'h'p'g'u'v'k'p'i . 'h'q't'c'i k'p'i . 'c'p'f 'h'g'f i k'p'i 'c'u'y g'm'c'u'v'q'r t'q'v'g'ev'd't'g'g'f k'p'i 'c'p'f 'p'g'u'v'k'p'i 'o k'i t'c'v'q't {' 'd'k'f u'0"

## 2.5 Alternatives Considered but not Analyzed in Detail

P'c'v'k'p'c'n'0 q'p'w'o g'p'v'k'p'v'g't'k'o "R't'q'i t'c'o o c'v'k'e"U'T'R'R'c'p'c'N'g't'p'c'v'k'x'g'<"C'p'c'ng't'p'c'v'k'x'g'v'q'c'p'c'n'f | g'U'T'R'u'h'q't' " p'q'p'/'e'q'o r g'v'k'k'x'g'g'x'g'p'v'u'k'p'y' g'o q'p'w'o g'p'v'r t'q'i t'c'o o c'v'k'e'c'm'f . 'y' j' g't'g'd {' 'y' g'c'p'c'n'f u'k'u'y q'w'f 'd'g'c'v'c'o' w'ej " d't'q'c'f g't' 'u'e'c'g' . 'y' c'u' 'e'q'p'u'k'f g't'g'f 'd'w'f' k'u'o k'u'g'f 't'q'o "f' g'v'k'k'g'f 'c'p'c'n'f u'k'u'c'v'y' k'u'v'k'o g'0"C'r t'q'i t'c'o o c'v'k'e'r' r'c'p'h'q't' " U'T'R'u'y q'w'f 'e'q'p'u'k'f g't' 'w'g'h'g'x'g'u'c'p'f 'p'w'o d'g't'u'q'h'i'r' g't'o k'u'k'p'y' g'h'q'p'i 'v'g't'o . 'k'p'x'c't'k'q'w'u'h'q'ec'v'k'p'u'c'p'f 'y' k'j " g'z'r c'p'f g'f "c'ev'k'k'k'g'u'0"V'j g'c'p'c'n'f u'k'u'c'p'f 'f' g'ek'k'q'p'ur' c'eg'y' q'w'f 'd'g'd't'q'c'f g't'c'p'f 'o' q't'g'h'g'z'k'd'g'c'p'f 'y' q'w'f 'j' c'x'g' " e'q'p'u'k'f g't'g'f 'c'm'q'ec'v'k'p'u'h'q't' "U'T'R'c'ev'k'k'k'g'u't'c'v'j g't' 'y' c'p'ur' g'ek'h'e"U'T'R'c'r r' d'ec'v'k'p'u'0"J' q'y' g'x'g't' . 'y' g' " r' t'q'i t'c'o o c'v'k'e'c'r r' t'q'ej 'v'q' 'e'q'p'u'k'f g't'k'p'i 'y' g'U'T'R'u'k'u'c'r r' t'q'r t'k'c'v'g'n'f 'f' g'h'g't'g'f 'v'q' 'y' g'o q'p'w'o g'p'v'r r'c'p'p'k'p'i " r' t'q'eg'u'u' . 'p'q'y' 'w'p'f g't'y' c {' 'd' {' 'y' g'D'N'O' 'c'p'f 'k'u' 'e'q'q'r g't'c'v'q't'u'0

Vj g'r t'q'i t'c'o o c'v'k'e'U'T'R'r' r'c'p' . 'f' k'u'o k'u'g'f 'd' {' 'y' g'D'N'O' . 'q't'k'i k'p'c'm'f 'r' t'q'x'k'f g'f 'h'q't' "U'T'R'u'v'q' 'd'g'c'w'j q't'k' g'f 'y' k'j k'p' " y' j' g'T'q'j' 'I' t'c'p'f g' 'e'q't't'k'f q't'0"J' q'y' g'x'g't' . 'f' w't'k'p'i 'c'p' 'k'p'v'g't'p'c'n'k'p'v'g't'f k'ue'k'r' d'p'c't' {' 'v'g'c'o' 'o' g'g'v'k'p'i . 'y' g'k'u'u'w'g'y' c'u't'c'k'g'f " t'g'i c't'f k'p'i 'y' g'r' q'v'g'p'v'c'n'h'q't' 'k'o r' c'ew'v'q'x'c't'k'q'w'u'y' k'f' r'k'g'ur' g'el'g'u' . 'r' c't'v'ew'r'c't'n'f 'k'p' 't'k'r' c't'k'c'p' 'c't'g'c'u'0"U'w'd'ug's' v'g'p'v'v'f " y' j' g'R't'q'r q'u'g'f 'C'ev'k'p'y' c'u'f' g'x'g'r'q'r' g'f 'v'q' 'g'z'ew'f' g'y' g'q'r' r' q't' w'p'k'f 'h'q't' 'c'p'f {' 'e'q'o r' g'v'k'k'x'g'g'x'g'p'v'u'd'g'r'q'y' 'y' g't'k'o " q'h'y' g'T'q'j' 'I' t'c'p'f g'i' q't'i' g'q't' 'y' k'j k'p' 'q'y' g't' 'u'w't'g'c'o' 'e'q't't'k'f' q't'u'0"

# Chapter 3: Affected Environment

## 3.1 Río Grande del Norte National Monument—Objectives and Values

### 3.1.1 Wildlife Resources

#### Wildlife Habitat and Big Game Winter Range

Y k'f' r'k'g'ur' g'el'g'u'g'z'r' g'ev'g'f 'v'q' 'k'p'j' c'd'k'v'j' g'c't'g'c' 'k'p'ew'f' g't'c'd'd'k'u' . 'e'q' { 'q'v'g'u' . 't'c'x'g'p'u' . 'c'p'f 'x'c't'k'q'w'u'd'c'v'ur' g'el'g'u' . 'c'u' " y' g'm'c'u'd'k'i 'i' c'o' g'ur' g'el'g'u'0" 'P' w'o g't'q'w'u' 'u'o' c'm'i'o' c'o' o' c'n'u' . 't'g'r' v'k'g'u' . 'c'o' r' j' k'd'k'c'p'u' . 'c'p'f 'k'p'ug'ev'u' 'e'c'p' 'd'g' 'h'q'w'p'f 'c'p'f " 'k'p'ew'f' g'r' t'c'k'k'g'f' q'i' u' . 'h'k'g'f' 'o' l'eg' . 'i' t'q'w'p'f 'u's' w'k't'g'u' . 'h'ep'i' c't'q'q' 't'c'w' . 'u'o' c'n'i'h'k' c't'f' u'c'p'f 't'c'w'g'p'c'ng'u'0" 'U'g'x'g'p'v'f / 'y' t'g'g' 'd'k'f' 'ur' g'el'g'u'c't'g' 't'g'r' q't'v'g'f 'v'q' 'd't'g'g'f 'k'p' 'r' k'p' { 'q'p' / 'w'p'k'r' g't' 'j' c'd'k'c'v' " 'D'c'r'f' c' "c'p'f 'O' c'u'v'g't'u'3; : 2+0" 'P' q'v'c'n'i'y' g'ug' " ur' g'el'g'u'q'ee'w't' 'c'v'c'p'f {' 'q'p'g' 'u'k'g'c'p'f 'y' g'o' k'z' "q'h'ur' g'el'g'u'x'c't'k'g'u'i' t'g'c'w'f 'y' k'j 'u'c'p'f 'e'j' c't'c'ev'g't'k'u'k'eu'0' q't'g' " k'p'h'q't'o' c'v'k'p' 'c'd'q'w'v'j' g'ug' 'd'k'f' 'ur' g'el'g'u' 'e'c'p' 'd'g' 'h'q'w'p'f 'k'p' 'y' g'o' k'i' t'c'v'q't' {' 'D'k'f' 'c'p'f 'T'c'r' v'q't' 'u'g'ev'k'p' 'd'g'r'q'y' 0'

R't'k'o' c't' {' 'd'k'i' 'i' c'o' g'ur' g'el'g'u'k'p'y' g'r' t'q'l'g'ev'c't'g'c' 'c't'g' 'T'q'ew'f' 'O' q'w'p'v'k'p' 'g'm' 'o' w'g'f' g'g't' . 'c'p'f 'T'q'ew'f' 'O' q'w'p'v'k'p' " d'k'i' j' q't'p' 'u'j' g'g'r' 0'V'j' g'P' g'y' 'O' g'z'k'eq' 'F' g'r' c't'w'o' g'p'v'q'h' 'I' c'o' g'c'p'f 'H'k'j' " \*P' O' F' I' H' "k'u'v'j' g'c'i' g'p'e' {' 'y' k'j' 'y' g' "

cwj qtkv' 'cpf 't gur qpukdkv' 'hqt' o cpci kpi 'dki 'i co g' r qr wvkvpu' Vj g' DNO 'y qtmu' kp' r ctvpgtuj kr 'y kj " P O F I H' v' q' eqqf' kpcv' ghqt' u' o cpci kpi 'j cdkcv' v' cv' hqmjy 'v' j g' P gy 'O g' zleq' Eqo r t' g' j g' p' u' k' g' Y' k' f' r' k' h' g' " Eqpugt' x' cv' k' p' U' t' c' v' i' { \*P O F I H' 4227+0' Q' v' j' g' t' d' k' i' 'i co g' ur' g' elgu' y' j' k' e' j' 'q' e' e' w' t' 'k' p' 'v' j' g' r' t' q' l' g' e' v' t' g' c' t' g' 'd' r' e' n' i' d' g' c' t' . 'o' q' w' p' v' k' p' 'r' k' p' . 'c' p' f' 'O' g' t' t' k' o' a' u' 'w' t' n' g' { 0' P' q' p' g' 'q' h' 'v' j' q' u' g' 'u' r' g' e' l' g' u' 'q' e' e' w' t' u' 'k' p' 'r' t' i' g' 'p' w' o' d' g' t' u' 'p' q' t' 'j' c' u' 'v' j' g' t' g' " d' g' g' p' 'c' p' { 'u' r' g' e' k' h' e' 'j' c' d' k' c' v' o' c' p' c' i' g' o' g' p' v' f' k' t' g' e' v' g' f' 'v' q' y' c' t' f' 'v' j' g' o' 0' "

Vj g' r' t' q' l' g' e' v' t' g' c' t' g' 'e' q' p' v' k' p' u' 'e' t' k' k' e' c' n' y' k' p' v' g' t' 't' c' p' i' g' . 'u' w' o' g' t' 't' c' p' i' g' 'c' p' f' 'c' 'o' k' i' t' e' v' q' t' { 'e' q' t' t' k' f' q' t' 'r' t' k' o' c' t' k' n' 'h' q' t' " T' q' e' n' f' 'O' q' w' p' v' k' p' 'g' m' i' c' p' f' 'o' w' r' g' 'f' g' g' t' 0' 'D' g' e' c' w' u' g' 'e' q' p' f' k' k' p' u' 'c' t' g' 'j' c' t' u' j' 'k' p' 'y' k' p' v' g' t' . 'y' k' p' v' g' t' 't' c' p' i' g' 'k' u' 'e' q' p' u' k' f' g' t' g' f' " v' j' g' o' q' u' v' e' t' w' e' k' e' n' j' c' d' k' c' v' v' { 'r' g' 'h' q' t' 'g' m' i' c' p' f' 'o' w' r' g' 'f' g' g' t' . 'c' p' f' 'k' p' e' n' f' g' u' 'l' u' c' i' g' d' t' w' u' j' / u' v' g' r' r' g' . 'r' k' p' { 'q' p' / l' w' p' k' r' g' t' " y' q' q' f' n' e' p' f' u' . 'o' q' w' p' v' k' p' 'u' j' t' w' d' . 'c' p' f' 'r' q' p' f' g' t' q' u' c' 'r' k' p' g' 'd' g' n' y' '9.722' 'h' g' g' v' \*Y' c' v' n' k' p' u' 'c' p' f' 'D' k' u' j' q' r' . 'g' v' 'c' r' 04229+0' " Y' k' p' v' g' t' 'f' k' g' u' 'h' q' t' 'o' w' r' g' 'f' g' g' t' 'c' t' g' 'c' 'e' q' o' d' k' p' c' v' k' p' 'q' h' 'h' q' t' d' u' . 'd' t' q' y' u' g' . 'c' p' f' 'p' g' y' 'i' t' q' y' v' j' 'q' p' 'e' q' q' n' u' g' c' u' q' p' 'i' t' c' u' u' g' u' 0' " D' t' q' y' u' g' 'd' g' e' q' o' g' u' 'c' p' 'k' p' e' t' g' c' u' k' p' i' n' f' 'k' o' r' q' t' v' e' p' v' 'c' u' 'u' p' q' y' 'e' q' x' g' t' u' 'q' v' j' g' t' 'x' g' i' g' v' c' v' k' p' . 'q' t' 'h' q' t' d' u' 'c' p' f' 'i' t' c' u' u' g' u' 'd' g' e' q' o' g' " f' g' r' n' g' v' g' f' 'q' t' 'w' p' c' x' c' k' e' d' r' g' 0' " V' j' g' i' t' g' c' v' g' u' v' 'i' k' o' k' p' i' 'h' c' e' v' q' t' u' y' k' j' k' p' 'u' w' o' g' t' 'q' t' 'y' k' p' v' g' t' 't' c' p' i' g' 'h' q' t' 'f' g' g' t' 'c' p' f' 'g' m' i' c' t' g' " j' c' d' k' c' v' h' t' c' i' o' g' p' v' c' v' k' p' 'c' p' f' 'v' p' u' v' k' c' d' r' g' 'x' g' i' g' v' c' v' k' g' 'u' t' w' e' w' t' g' 0' 'k' p' 'p' q' t' v' j' g' t' p' 'P' g' y' 'O' g' z' l' e' q' . 'Y' c' v' n' k' p' u' 'c' p' f' 'D' k' u' j' q' r' " g' v' 'c' r' 04229+0' 'h' q' w' p' f' . 'o' w' r' g' 'f' g' g' t' 'd' g' e' c' o' g' 'e' q' e' p' e' g' p' v' c' v' g' f' 'q' p' 'y' k' p' v' g' t' 't' c' p' i' g' u' y' k' j' 'f' g' p' u' k' k' u' g' u' 'q' h' 42/322' " f' g' g' t' l' u' s' w' c' t' g' o' k' r' g' 'k' p' 'u' w' k' s' c' d' r' g' 'j' c' d' k' c' v' 0' " 'D' g' e' c' w' u' g' 'u' q' 'o' c' p' { 'c' p' k' o' c' n' i' 'e' q' e' p' e' g' p' v' c' v' g' 'k' p' 'c' p' 'c' t' g' c' 'u' g' c' u' q' p' c' m' f' . 'y' k' p' v' g' t' " t' c' p' i' g' 'e' c' p' 'g' z' r' g' t' l' g' e' p' e' g' u' 'j' k' i' j' 'j' g' t' d' k' x' q' t' { 'c' p' f' 'o' c' { 'd' g' 'o' q' t' g' 'x' w' p' g' t' c' d' r' g' 'v' j' 'k' p' x' c' u' k' p' 'd' { 'p' q' p' / p' c' v' k' g' 'x' g' i' g' v' c' v' k' p' 0' \*Y' c' v' n' k' p' u' 'c' p' f' 'D' k' u' j' q' r' 'g' v' 'c' r' 04229+0' "

Y j k' r' g' 'p' q' v' h' e' c' v' g' f' 'y' k' j' k' p' 'v' j' g' r' t' q' l' g' e' v' t' g' c' t' g' . 'v' j' g' r' g' t' g' p' p' k' e' n' t' k' x' g' t' u' 'q' h' 'v' j' g' T' 'q' 'I' t' c' p' f' g' . 'T' g' f' 'T' k' x' g' t' . 'c' p' f' 'T' k' q' " R' w' g' d' m' 'f' g' 'V' e' q' u' 'c' t' g' 'k' o' o' g' f' k' e' v' n' f' 'c' f' l' e' c' e' p' v' 'v' j' g' r' t' q' l' g' e' v' t' g' c' t' g' . 'c' p' f' 't' g' r' t' g' u' g' p' v' t' k' r' c' t' k' e' p' 'j' c' d' k' c' v' e' q' t' t' k' f' q' t' u' " p' g' e' g' u' a' c' t' { 'h' q' t' 'c' 'u' q' w' e' g' 'q' h' 'y' c' v' g' t' 'c' p' f' 'o' k' i' t' e' v' k' p' 'q' h' 'd' k' f' u' . 'c' o' r' j' k' d' k' e' p' u' . 'd' e' v' u' . 'o' k' i' t' e' v' q' t' { 'y' c' v' g' h' q' y' n' e' c' p' f' 'o' c' p' { ' q' v' j' g' t' 'y' k' f' r' k' h' g' 'u' r' g' e' l' g' u' . 'k' p' e' n' f' k' p' i' 'T' q' e' n' f' 'O' q' w' p' v' k' p' 'd' k' i' j' q' t' p' 'u' j' g' g' r' . 'o' w' r' g' 'f' g' g' t' 'c' p' f' 'g' m' 0' 'V' j' g' u' g' 'c' f' l' e' c' e' p' v' " t' k' r' c' t' k' e' p' 'c' p' f' 't' k' x' g' t' k' p' g' 'g' e' q' u' 'u' v' g' o' u' r' t' q' x' k' f' g' 'c' p' 'c' d' w' p' f' c' p' e' g' 'c' p' f' 't' e' j' 'f' k' x' g' t' u' k' f' 'q' h' 'y' k' f' r' k' h' g' 'u' r' g' e' l' g' u' 'o' q' t' g' 'q' t' 'h' g' u' " f' g' r' g' p' f' g' p' v' q' p' 'v' j' g' r' t' q' l' g' e' v' t' g' c' t' g' 'h' q' t' 'u' q' o' g' 'q' t' 'c' m' i' q' h' 'v' j' g' k' t' 'r' k' h' g' 'j' k' u' v' q' t' { 't' g' s' w' k' t' g' o' g' p' v' u' 0' "

Mg { 'o' cpci go gpv' r' t' g' u' e' t' k' r' v' k' p' u' 'h' q' t' 'y' k' f' r' k' h' g' . 'u' r' g' e' l' c' n' i' u' c' w' u' 'u' r' g' e' l' g' u' 'c' p' f' 'o' k' i' t' e' v' q' t' { 'd' k' f' u' 'c' t' g' 'u' w' o' o' c' t' k' g' f' 'k' p' " v' j' g' 'V' e' q' u' 'T' O' R' \*4234+0' 'c' p' f' 'v' j' g' 'T' k' q' 'I' t' c' p' f' g' 'E' q' t' t' k' f' q' t' 'H' k' p' e' n' R' i' c' p' \*4222+0' 'k' p' 'i' g' p' g' t' e' n' 'r' t' k' t' k' f' 'y' k' f' r' k' h' g' " j' c' d' k' c' v' 'r' e' t' i' g' 'c' t' g' c' u' 'q' h' 'D' N' O' 'h' e' p' f' 'k' o' r' q' t' v' e' p' v' h' q' t' 'd' k' i' 'i' c' o' g' . 't' e' r' v' q' t' u' . 'c' p' f' 'u' r' g' e' l' c' n' i' u' c' w' u' 'u' r' g' e' l' g' u' 'c' t' g' 'h' e' c' v' g' f' " k' p' 'v' j' g' 'V' e' q' u' 'R' i' c' v' g' c' w' r' 'r' e' p' p' k' p' i' 'v' p' k' v' . 'y' j' k' e' j' 'k' p' e' n' f' g' u' 'v' j' g' r' t' q' l' g' e' v' t' g' c' t' g' 0' "

**BLM Sensitive Species**

DNO 'Ug' p' u' k' k' x' g' 'U' r' g' e' l' g' u' 'v' j' c' v' t' g' 'h' p' q' y' p' 'v' q' 'q' e' e' w' t' 'q' t' 'j' c' x' g' r' q' v' p' v' k' e' n' j' c' d' k' c' v' k' p' 'v' j' g' 'c' t' g' c' 'k' p' e' n' f' g' 'I' w' p' p' k' u' q' p' a' u' " R' t' c' k' l' g' 'F' q' i' \*Cynomys gunnisoni+ . 'Y' g' u' g' t' p' 'D' w' t' t' q' y' k' p' i' 'Q' y' n' i' \*Athene cunicularia hypugea+ . 'D' c' r' i' f' 'G' c' i' r' g' " \*Haliaeetus leucocephalus+ . 'R' k' p' { 'q' p' 'L' c' { \*Gymnorhinus cyanocephalus+ . 'I' w' o' c' 'U' n' k' r' g' t' \*Ochlodes yuma anasazi+ . 'c' p' f' 'T' k' r' g' { a' i' 'O' k' m' x' g' e' j' \*Astragalus riplei+ 0' 'C' 'r' k' u' v' 'q' h' 'v' j' g' 'D' N' O' 'U' g' p' u' k' k' x' g' 'U' r' g' e' l' g' u' 'k' u' r' t' q' x' k' f' g' f' 'k' p' " C' r' r' g' p' f' k' z' 'D' 0' "

Gunnison's Prairie Dog <Vj g' I' w' p' p' k' u' q' p' a' u' 'R' t' c' k' l' g' 'F' q' i' 'k' u' 'c' 'D' N' O' 'U' g' p' u' k' k' x' g' 'U' r' g' e' l' g' u' 'c' p' f' 'k' u' 'j' c' d' k' c' v' 'q' e' e' w' t' u' " k' p' 'v' j' g' 'V' e' q' u' 'R' i' c' v' g' c' w' r' 'r' e' p' p' k' p' i' 'v' p' k' 0' 'U' w' x' g' { 'u' 'h' q' t' 'I' w' p' p' k' u' q' p' a' u' 'r' t' c' k' l' g' 'F' q' i' 'e' q' n' p' k' u' 'q' p' 'v' j' g' 'V' e' q' u' 'R' i' c' v' g' c' w' " \*q' w' u' k' f' g' 'v' j' g' r' t' q' l' g' e' v' t' g' c' t' g' c' + 'e' q' p' f' w' e' v' g' f' 'k' p' 4227 . 4228' 'c' p' f' '4232' 'h' q' w' p' f' 'v' j' c' v' p' w' o' d' g' t' 'q' h' 'c' e' v' k' g' 'e' q' n' p' k' u' 'c' p' f' " v' q' v' e' n' c' e' t' g' e' i' g' j' c' u' t' g' o' c' k' p' g' f' 'h' e' k' n' f' 'e' q' p' u' k' u' g' p' v' v' j' t' q' w' i' j' 'v' j' g' { 'g' e' t' u' 'c' v' e' r' r' t' q' z' k' o' c' v' g' n' f' '3.422' 'c' e' t' g' u' . 'c' m' j' q' w' i' j' " e' q' n' p' { 'u' k' g' 'u' g' g' o' u' 'v' q' 'd' g' 'k' p' e' t' g' c' u' k' p' i' \*J' c' y' m' i' 'C' m' q' l' v' . 'k' p' e' 04233+0' 'V' j' g' t' g' 'k' u' 'c' p' 'c' e' v' k' g' 'I' w' p' p' k' u' q' p' a' u' 'r' t' c' k' l' g' 'F' q' i' " e' q' n' p' { 'y' k' j' k' p' 'Y' k' f' 'T' k' x' g' t' u' 'h' e' c' v' g' f' 'p' q' t' v' j' 'q' h' 'v' j' g' 'X' k' u' k' q' t' u' 'E' g' p' v' g' t' 'k' p' 'c' 'u' c' i' g' d' t' w' u' j' 'e' r' g' e' t' k' p' i' 't' g' e' v' o' g' p' v' c' f' l' e' c' e' p' v' "

vq'vj g'tckrlu{ ugo 'cpf'y cu'pqv'lpemf gf 'kp'hqto cni'wtxg{ u'tghgt gpegf 'cdqyg0'Vj ku'eqm{ 'y cu'guko cvgf " cv'cr r tqzko cvgn{ '42'cetgu'f wtkpi 'c'ukg'xkuk'lp'42360

Rtcklg'f qi 'qy pu'ugt'xg'cu'ko r qv'cpvj' cdkcv'hqt'o cp{ 'y kf r'kg'ur gelgu0'Ur gelgu'erugn{ 'cuuqek'cvf 'y kj " r tcklg'f qi 'qy p'j' cdkcv'lpemf g'Y guvtp'dwtty kpi 'qy n'cpf 'drcen'hqyv'f' hgttgv'pgkj gt'qh'y j lej 'ctg" ewt'gpn{ 'hqwpf 'y kj kp'vj g'r tqlgev'ctgc0'Rtcklg'f qi u'vj go ugr'ku'ctg'c'r tg{ "dcug'hqt'c'xctkgv{ 'qh'y kf r'kg' ur gelgu.'lpemf kpi 'hgttwi kpwu'j cy mu'cpf 'i qrf gp'gci ngu0'

*Western Burrowing Owl*<"Vj ku'wpego o qp'uwo o gt'dtggf gt'ku'ewt'gpn{ 'pqv'hpqy p'v'q'qee'w'y kj kp'Vcqu" Xcmg{ 'Qxgtnqmq'Y kf 'Tkgtu0'Y guvtp'Dwtty kpi 'Qy nu'r tghgt'qr gp'ctgcu'qh'j ki j 'xkuk'k'k'v' 'y kj 'uqo g" nkp' 'qh'dwtty 'u{ ugo 'Itqo 'tqf gpv'cev'k'k'ku.'r tcklg'f qi u'hqt'kpucpeg.'hqt'pguk'pi 'ukgu0'Vj gtg'ku'cp" cev'xg'r tcklg'f qi 'qy p'lp'Y kf 'Tkgtu.'cpf 'k'ku'r quuk'drg'vj cv'dwtty kpi 'qy nu'eqwf 'pgu'lp'vj g'ctgc'lp'vj g" hwwt'g0'C'tegepv'erko cvg'tgr qtvr' wdrkuj gf 'd{ 'Cwf wdqp'r tgf leu'wr 'v'9: 'r gtegpv'qh'uwo o gt'tcpi g'hqt'vj ku' ur gelgu'lp'P gy 'O gzleq'y kn'dg'hquv'd{ '42: 2.'cpf 'wr 'v'89'r gtegpv'qh'vj gk'y k'p'vt'cpi g'\*P cvk'qpcn' Cwf wdqp'Uqelgv{ '4236+0'

*Bald Eagle*<"Eqo o qp'y k'p'vt'gukf gpv.'wuwcm{ 'hqwpf 'emug'v'k'kg'gtu'w'gco u'cpf 'cs w'v'k'j' cdkcu0'Dcrf " gci ngu'ctg'hpqy p'v'q'o ki t'cv'cm'pi 'vj g'cxk'p'hn' y c{ 'qh'vj g'Tqem{ 'O qwp'v'k'pu'cpf 'Tlq'I t'cpf g'Itqo 'vj g" Eqm'ctf q'lp gy 'O gzleq'ucv'g'rk'p'g'uqwj 'vj tqwi j qw'P gy 'O gzleq0'Vj g{ 'ecp'dg'qdugt'xg' 'Itqo " cr r tqzko cvgn{ 'o kf /Qevqdg't'v'q'o kf /P qxgo dgt'vj tqwi j 'vj g'o kf f'rg'qh'O ctej 'lp'vj g'r tqlgev'ctgc0'Y k'p'vt' r qr w'v'k'p'u'ctg'uo cni'dw'w'cdrg0'Vj g'r qr w'v'k'p'lp'vj g'r tqlgev'ctgc.'eqo r ctgf 'v'q'vj gt'ukgu'lp'vj g'Vcqu" Hk'rf 'Q'f'kg.'ku'uo cni0'Rqp'v'p'3; : 2+eqo o gpv'g' 'vj cv.'o'Vj g'eqpeg'p'v'k'p'qh'y k'p'vt'kpi 'dcrf'gci ngu'lp'vj g" r tqlgev'ctgc'cr r gcu'ur ctug'eqo r ctgf 'v'q'egt'v'k'p'k'kg'gtu.'uwej 'cu'vj g'Tlq'Ej co c'dgm'y 'Gn'Xcf q'f co . 'qt'v'q" t'gug'x'q'ku.'uwej 'cu'E'qej k'k'N'cng'qt'E'qej cu'N'cng0'K'o c{ 'dg'vj cv'r tg{ 'cx'k'k'k'k'k'k' 'ku'vj g'ecw'g'hqt" uo cmgt'p'wo dgtu'qh'dcrf'gci ng'lp'vj g'ctgc0'Vj g'Tlq'I t'cpf g'i qti g.'cpf 'q'vj gt't'k'ct'k'p'p'p'gu'cf l'cegp'v'v'q'vj g" r tqlgev'ctgc'y j gt'g'j' cdkcv'ku'hqwpf . 'ku'xgt{ 'p'ctty 'cpf 'u'w'p'ki j v'lp'vj g'ecp{ qp'ku't'ko k'gf 'v'q'o gn'k'eg'cpf k't" upqy r cem'f'get'guk'pi 'r tg{ 'cd'w'p'f'c'peg'cpf 'cx'k'k'k'k'k'k' 'eqo r ctgf 'v'q'o qtg'qr gp'ukgu'\*Rqp'v'p'3; : 2+0" T'q'qu'v'k'gu'y qwf 'v'r k'cm{ 'dg't'ggu'y kj 'uj g'ngt'Itqo 'vj g'r tgf qo k'p'cv'g'y k'p'f u.'y j lej 'ku'Itqo 'vj g'uqwj y guv' kp'vj g'r tqlgev'ctgc'\*Rqp'v'p'3; : 2+0'J w'v'k'pi 'ctgcu'ctg'emug'v'q't'q'qu'v'k'gu'\*Rqp'v'p'3; : 2+0'Ej tkno cu'D'k'f " Eq'w'u'eqp'f w'v'g'f 'kp'Q't'k'c'X'gt'f'g'T'get'g'v'k'p'c'tgc'Itqo '4226'vj tqwi j '4236'f'qewo gpv'g'd'g'y ggp'5'cpf '9" k'p'f k'k'f w'cni'c'p'p'w'cm{ '\*T'0'Vgo r ng'v'p.'r gtu'q'p'ni'eqo o w'p'k'ev'k'p'+0'C'tegepv'erko cvg'tgr qtvr' wdrkuj gf 'd{ " Cwf wdqp'r tgf leu'wr 'v'7: 'r gtegpv'qh'y k'p'vt'cpi g'hqt'vj ku'ur gelgu'lp'P gy 'O gzleq'y kn'dg'hquv'd{ '42: 2" \*P cvk'qpcn'Cwf wdqp'Uqelgv{ '4236+0'

*Pinyon Jay*<"Eqo o qp't'gukf gpv'hqwpf 'lp'Uci gdt'wuj Il t'cuur'cpf .Rk{ qp'Il'v'k'p'gt'Y q'q'f r'cpf 'cpf 'W'f r'cpf " Hqt'guv'\*U'cj ng'ngt'(' 'M'g'p'p'g'f { '3; : 8=D'K'Q'P /O '4237+0'Rk{ qp'lc{ u'j' cxg'eq'g'x'q'k'g'f 'y kj 'vj g'Rk{ qp'r'k'p'g" \*Pinus edulis'+lp'vj cv'vj g{ 'f'gr'gp'f'qp'vj g'ugg'f u'\*p'wu'+cu'vj gk'r t'ko ct{ 'h'q'q'f 'u'q'w'eg'cpf 'ce'v'cu'c'f'k'ur'gt'uci' ci gpv'hqt'vj g'ugg'f u0'

Ewt'g'p'w'f . 'f'cv'ug'v'q'p'vj ku'ur gelgu'ctg'r'ko k'gf 'v'q'Dt'ggf kpi 'D'k'f 'U'w'x'g{ '\*D'U'+cpf 'Eqo o qp'D'k'f 'E'g'p'uw' " \*E'D'E'+o g'v' q'f q'm'i k'gu0'D'g'ecw'ug'vj ku'ku'c'h'm'enk'pi 'ur gelgu'vj cv'y cpf gtu'p'qo cf k'cm{ 'hqt'ku'r t'ko ct{ 'h'q'q'f " u'q'w'eg.'j' cu'uwej 'c'r'cti'g'j' qo g't'cpi g.'cpf 'f'w'g'v'q'ku'ug'et'g'v'k'g'p'guk'pi 'dgj'cx'k'q't.'p'g'k'j'gt'qh'y'gug'uw'x'g{ " v'g'ej'p'ls'w'gu'j' cxg'd'g'gp'uj' qy p'v'q'uw'h'k'el'gp'w'f 'uco r ng'Rk{ qp'lc{ u'\*Y ki i k'pu'4227=D'K'Q'P /O '4237=P gy " O gzleq'R'ct'v'p'gtu'lp'H'ki j v'4229+0'Y j k'g'Rk{ qp'lc{ u'ctg'eqo o qp'lp'vj g'r tqlgev'ctgc.'ce'w'cni'p'wo dgtu' ec'p'p'q'v'd'g'g'uko cvgf 'y kj 'ewt'g'p'v'uw'x'g{ 'r tq'v'eq'ni'cpf 'p'q'p'guk'pi 'eq'm'p'k'gu'j' cxg'd'g'gp'k'f'gp'w'k'g'f'0'

Rci g''37'''

Rlp{ qp'lc{ 'cnuq'qeewtu'lp'vj g'Ectuaqp'P cvkqpcn'Hqt guv.'Eco kpq'TgenlS wguv'Tcpi gt'F kntleu.'Ucpvc'Hg'  
P cvkqpcn'Hqt guv.'Ncu'Xgi cu'Y kf rkhg'Tghwi g.'Tlq'Ej co c'Y kf rkhg'ctgc.'Wtcec'Y kf rkhg'ctgc.'Dcpf grigt'  
P cvkqpcn'O qpwo gpv.'cpf 'vj g'Ucpi tg'f g'Etktuq'O qwpvclp'tcpi g'\*DKUQP /O '4237+0'k'Eqmrtcf q.'oRlp{ qp'  
lc{ u'ctg'hqwpf 'cnuq' 'vj g'r' gtr j gt{ 'qh'vj g'Ucp'Nwku'Xcmg{ .y cpf gtlpi 'ktgi wrctn{ 'cpf 'y kf gn{ 'lp'hm'cpf "  
y kpvgt'000Ugr vgo dgt'vj tqwi j 'y kpvgt'vj g' 'ctg'o quveqo o qp.'y kj 'tgeqtf u'lp'Cr tln'Lxpg'cpf 'Lwnf o"  
\*EF QY '4237+0'k'P gy 'O gzleq.'oRlp{ qp'lc{ u'ctg'htgs wgvn{ 'uggp'lp'vj g'uwo o gt.'y kpvgt.'cpf 'tcpu'kpv'lp'  
ctgcu'qh'f gugtvt qem{ 'unr gu.'lwpkr gt'ucxcppcj . 'cpf 'Rlp{ qp' lwpkr gt' y qaf rcpf u0Gxgp'y kj lp'vj gug'j' cdkscu."  
j qy gxgt.'vj gkt'qeewttgpeg'o c{ 'dg'xgt{ 'wpr tgf kevcdng'cpf 'ugcuqpcn{ 'ur qtcf le0'Rlp{ qp'lc{ u'wug'O kz gf "  
Uj twd.'Uci gdt wuj . 'Rlp{ qp' lwpkr gt.'Lxpr gt.'cpf 'Ci tlewnwtg'j' cdkscu'htqo '7.222/9.722'hw'\*DKUQP /O "  
4237+0'

P gy 'O gzleq'Rct vpgtu'k'Hi j v\*4229+'gunko cvgu'c'vqcn'ur geku'r qr wvklp'qh'qxgt'6'o knkqp.'cpf 'vj cv'  
P gy 'O gzleq'j' qrf u'cdqmw'4: 'r gtegpv.'qt'3.357.222'dktf u0Ukpeg'uwej 'c'rti g'r gtegpvc' g'qh'vj g'qxgtcm'  
ur geku'r qr wvklp'ku'vj qwi j v'q'tgukf g'lp'P gy 'O gzleq.'t gur qpukl'k'k' 'hqt'vj g'uuv'kpcdkk' 'cpf 'tgu'k'k'pe{ "  
hqt'vj g'ur geku'ku'f tgcvt'j' gt'vj cp'lp'o quv'r rnegu0Rlp{ qp'lc{ 'j' cu'uj qy p'f genk'k'pi 'r qr wvklp'vtgpf u'lp'  
P gy 'O gzleq.'vj g'Uqwj y guv.'cpf 'pvc'k'p'cm{ 'qxgt'vj g'rcuv'ugxgtcn'f gecf gu'\*P gy 'O gzleq'Rct vpgtu'lp'Hi j v'  
4229+0'Derf c'\*4224+'uwi i guv'rti g'j' cdkcv'eqpxgtukp'htqo 'y qaf rcpf u'v'q'tcpi g'ncpf u'62/92' '{ gctu'ci q'  
ecwugf 'o clqt'f' genk'p'gu'v'q'vj g'ur geku'0'Ukpeg'4223.'o qtvrk'v' 'qh'uqo g'Rlp{ qp'r' kpg'ucpf u'lp'vj g'Uqwj y guv'  
j cu'qeewttgf 'f wv'v'q'f tqwi j v'cpf 'cuuqekcv'f' lpugev'v'pf 'f kugcug'qwdt gcm' '\*Cm'gp/T gk' 'gv'cr04227.'  
Dt guj gctu'gv'cr04227+0'Dtggf kpi 't'cpi g'ku'r tqlev'v'q'f' getgcug'd{ '47/53'r gtegpv'dgy ggp'4232'cpf '42; ; "  
\*WUI U'4236+'f wv'v'q'r tgf kev'v'f' 'ej cpi gu'lp'enko cvg0'

Eqpukv'pvt'guvnu'htqo 'ugxgtcn'P gy 'O gzleq'uww'k'gu'lp'f'kev'v'vj cv'c'o gf kwo /uk' gf 'h'qem' '\*cr r tqzko cvgn' "  
472'dktf u+'pggf u'c'rti g'ctgc' \*: 872/; ; 22'ce+'qh'uggf 'r tqf wv'k'pi 'r lp{ qp'v'gg'u'ht'j' c'xguk'pi 'cpf 'ecej kpi "  
r lp{ qp'uggf u.'y kj 'j' qo g'tcpi gu'vj cv'eqp'v'clp'pgctd{ 'y cvgt' u'q'wtegu'cpf 'u'w'k'cdng'y qaf rcpf 'ucpf 'utwewt'g'  
hqt'pguk'pi '\*Laj puqp.'gv'cr04237+0'Dgecwug'Rlp{ qp'lc{ u'tgn' 'qp'r' lp{ qp'uggf u.'cpf 'r' lp{ qp'uggf 'r tqf wv'k'p'  
ku'ur qtcf le.'vj ku'utqpi 'h'qpi /f kucpeg'h'qem'k'pi 'ur geku'tgs wkt'gu'rti g'ucpf u'qh'o cww'g'uggf 'r tqf wv'k'pi 'v'gg'u'  
qxgt'c'y kf g'ctgc'lp'qtf gt'v'q'r' g'ukuv'vj tqwi j 'b'qp/r tqf wv'k'pi 'Rlp{ qp'r' kpg'uggf 'etqr ' '{ gctu'\*Derf c'4224=" "  
[ cpkuj gxun{ 'cpf 'Rgtk'pi /Twr '3; ; : +0'

Vj gtghqtg.'rti g.'eqpg/r tqf wv'k'pi 'v'gg'u'ctg'cp'ko r qt'v'p'v'eqo r qpgp'v'qh'vj g'ur geku'j' qo g'tcpi g'\*Y ki i kpu'  
4227+0'k'k'r kpg'uggf u'ctg'c'xck'cdng.'Rlp{ qp'lc{ u'y kn'v'f' r kecm{ 'tgo clp'qp'qt'pgct'vj gkt'j' qo g'tcpi g'  
vj tqwi j qw'vj g' '{ gct.'v'cxgn'k'pi 'v'q'ecej g'uk'gu'cpf 'h'q'ci kpi 'ctgcu'0'J qy gxgt.'lp' '{ gctu'qh'r' qqt' r kpg'eqpg'  
r tqf wv'k'p.'h'qem'u' o c{ 'tqco 'y kf gn{ .y kj 'h'qpi 'f kucpeg'h'ki j u'w'w'cm{ 'dgi k'p'k'pi 'lp'c'wi wuv'qt'  
Ugr vgo dgt0'Uqo g'uww'k'gu'j' cxg'uj qy p'dktf u'h'q'ci kpi 'wr'v'q'42'o k'gu'cy c{ 'f w'k'pi 'r qqt'h'q'qf ' '{ gctu'\*Derf c' "  
4224="Y ki i kpu'4227+0O quv'dktf u'tg'wtp'v'q'vj gkt'j' qo g'v'gt'k'q'k'gu'lp'Hgdt wct{ 'v'q'pgu' '\*Derf c'4224+0"  
Go o ki tv'k'p.'qt'f' kur gtu'cn'htqo 'cp'lp'f'k'k'f' wem'u'dkt'vj 'r rneg.'d{ 'h'qpi /f kucpegu'ctg'tctg.'y kj 'cp'lp'f'k'k'f' wem'  
dktf 'uvc{ kpi 'y kj 'ku'p'cv'cn'h'qem'q't'f' kur gtu'k'pi 'cf' l'cegp'v'v'q'k' '\*O ct| n'w'h'cpf 'Derf c'3; ; : +0O ct| n'w'h'cpf "  
Derf c'\*3; ; 4+'qdu'gtxg'f'c' h'qem'p'guk'pi 'y kj lp'vj g'uc'o g'ctgc' '\*cr r tqz0472'cetgu+'hqt'36' '{ gctu0'

Qxgt'c'y q' '{ gct' uww'f{ 'lp'Hcto kpi vqp.'qpg'pguk'pi 'eqm'p{ 'eqxgtgf' 'cr r tqzko cvgn' ; 2'cetgu0Laj puqp'gv'cr0'  
\*4237+'uwi i guv'f.'o'U'w'k'cdng'eqm'p{ 'uk'gu'hqt'pguk'pi 'i' tqw u'qh'vj ku'uk' g' '\*cdqmw'42'r' ctu+'uj' qwf 'dg'cv'hcuv'  
72'j' c' '\*cr r tqz0347'ce+'v'q'lp'em'f'g'c'72o ' '\*cr r tqz0386'hw+'d'w'ht' 'qh'u'w'k'cdng'j' cdkcv'0'Ncti gt'pguk'pi 'i' tqw u'  
tgs wkt'k'pi 't'gr'v'k'gn{ 'rti gt'eqm'p{ 'uk'gu0'

Uwtxkqtuj kr "qh'cf wmu'y cu'tgr qtvgf 'cu'eqpuwcpv.'ctqwpf '96'r gtegpv.'qxgt'o quv'ci g'emuuugu'\*Y ki i lpu'  
4227+0O czko wo "mqpi gxkv' 'qh'y kf "dkf u'y cu'bo gcuwgf 'cv38"{'gctu'hqt'o cngu'cpf '36"{'gctu'hqt'hgo cngu'd{'  
O ct| mhh'cpf 'Dcrf c'\*3; ; 4+.'cnj qwi j "cewcn'bo qtcrkv' 'hknjn' "qeewu'o wej "gctrigt'hqt'o cp{' 'dkf u'0'Qpg'qh'  
vj g'bo quv'etkkekntgs wktgo gpw'hqt'uwxcpkcdkxv' 'cpf 'i tqy vj "qh'yj g'ur gekgu'ku'hqgf "cxckrdkxv' 'hqt'  
uwtxkqtuj kr "qh'{'qwp' '\*qpg/'cpf 'vy q/'gct'qrf u+'\*Y ki i lpu'4227+0'Qxgt'o cp{' "{'gctu'uwf {' 'kp'pqt'vj gtp'  
Ctk'qpc'cpf 'egpvtcn'P gy 'O gzleq.'cr r tqzko cvgn' '7'r gtegpv'qh'cm'gi i u'rcf 'dgeo g'{'gctrkpi 'Rkp'qp'lc{'u'  
\*Y ki i lpu'4227+0'O qtg'tgegpwv' . 'kp'P gy 'O gzleq.'kv'j cu'dggp'hqwpf 'vj cv'oy k'pvtkpi 'j cdkcv'r tqf wekxg'qh'  
r kp'qp'uggf u.'lwpr gt'dgtt'kgu.'cpf 'qvj gt'hqf u'ctg'r tqdcdn' 'cv'hgcuv'cu'ko r qt'wv'v'q'vj g'Rkp'qp'lc{' 'mqpi /  
vgo 'r qr wrcv'kp'xckdkxv' 'cu'j ki j /s wcrkv' 'pgwvki 'eqnq'{' 'ukguo'\*Laj puqp. 'gv'cn'04237+0'

Dtggf kpi "

Y j krg'vj g'ur gekgu'j cu'dggp'qdugt'xgf 'kp'vj g'r tq'gevt'ctgc.'vj g'tg'ctg'pq'ewtt'gpv'hpqy p'pgwvki 'eqmp'kgu'qp'  
vj g'r tq'gevt'ctgc'qt'rcpf u'cf lcegpv'v'q'vj g'r tq'gevt'ctgc'\*Ucj ngen'g'(' 'Mgppgf {'3; : 8=PJ P O '4233=HO'  
Eq'tv'g|. 'Ectuaq'P cvkpcn'Hq'g'v.'r gtuqpcn'eqo o wplecv'kq'6'5'37=DO'Mw'ngpf cm'r gtuqpcn'eqo o wplecv'kq'  
6'5'37=EOM'gemgt.'r gtuqpcn'eqo o wplecv'kq'6'5'37=T'OV'go r ngv'p'r gtuqpcn'eqo o wplecv'kq'6'5'37=MO'  
Laj puqp. 'r gtuqpcn'eqo o wplecv'kq'6'5'37+0'Rkp'qp'lc{'u'j kf g'vj gkt'pguv'kp'f gpugn' 'ut'wewt'gf 'vt'gg'u'y j kej "  
ecp'o cng'vj go 'f h'lewn'v'q'h'kp' '\*MOLaj puqp. 'r gtu'eqo o 04237+0'

Vj g'tg'ku'r qv'p'v'cn'p'g'wvki 'j cdkcv'hqt'Rkp'qp'lc{' 'kp'r kp'qp'lwpr gt'r cvej gu'y kj kp'vj g'Y kf 'Tkxgtu'r qt'v'kq'  
qh'yj g'r tq'gevt'ctgc'0'kp'c'Hcto kpi v'p'uwf {' . 'Rkp'qp'lc{'u'r r'ceg'f 'vj gkt'pguv'kp'rc'ti g'vt'gg'u.'gs wcm' 'dgy ggp'  
Rkp'qp'r kpg'cpf 'lwpr gt'vt'gg'u.'dw'p'qv'kp'vj g'rc'ti guv'vt'gg'y kj kp'c'uc'p'f 'qt'r cvej '\*Laj puqp. 'gv'cn'04237+0'K'  
y cu'cnu'q'p'q'v'f 'vj cv'Rkp'qp'lc{'u'wug'f 'uo cmgt'vt'gg'u'eq'ug'd{' 'vj g'p'guv'vt'gg'cu'r gte'j kpi 'cpf 'eqxgt'v'q'  
cr r tq'cej 'vj g'p'guv'vt'qo 'dgn'y '\*Laj puqp'gv'cn'04237+0'E'q'np'{' 'o q'xgo gpw'qh'q'pn' 'c'hgy 'j w'p'f'g'f 'o g'v'gtu'  
y g'tg'p'q'v'f 'dgy ggp'{'gctu.'r qu'kdn' 'f w'g'v'q'ny 'r kp'qp'r kpg'uggf 'r tqf wekxkv' '\*Laj puqp'gv'cn'04237+0''  
Uwt'x'g'{'u'hqt'r qv'p'v'cn'p'g'wvki 'j cdkcv'hqt'Rkp'qp'lc{' 'kp'Y kf 'Tkxgtu'cpf 'vj g'bo q'pwo gpw'ku'q'pi q'kpi 'cpf 'y kn'  
uggn'v'q'kf gp'v'h'{'cp' 'ug'p'uk'x'g'ur gekgu'cpf 'y kf r'kg'j cdkcv'v'q'k'p'q'to 'o c'pci go gpv'f gek'k'q'pu'0'

P gy 'O gzleq'Rct'v'p'gtu'kp'Hki j v'\*4229+'f guet'kdgu'Rkp'qp'lc{' 'cu'oc'j ki j n' 'uq'ekcn'cpf 'eqqr gtcv'x'g'dtggf kpi "  
ur gekgu'vj cv'h'x'gu'kp'rc'ti g'r gto c'p'gpv'h'q'em'0'Y k'p'v'gt'kpi 'h'q'em'j cxg'dggp'hpqy p'v'p'wo dgt'w'r 'v'q'722'  
k'p'f'k'k'f wcn'0Dtggf kpi 'ku'eq'mp'kcn'cpf 'h'q'em'u't'g'w'p'g'cej '{'gct'v'q'v'cf k'k'q'pcn'dtggf kpi 'ct'gcu'0'O quv'  
k'p'f'k'k'f wcn'ur gp'f 'vj gkt'gp'v'k'g'h'x'gu'kp'vj gkt'p'c'v'cn'h'q'em'cpf 'o quv'{'qwp' 'dkf u'dtggf 'cv'vj g'ukg'y j g'tg'vj g'{'  
y g'tg'j cvej gf 0'Dtggf kpi 'ct'gcu'ctg'v'f r k'ecm' 'f gpug.'o c'w'g'uc'p'f u'qh'Rkp'qp'lwpr gt'x'gi g'v'k'v'q'0'Vj g'P gy "  
O gzleq'Dkf 'Eq'p'ugt'x'cv'kq'Rrcp'\*4229+'uc'v'gu'vj cv.'o'Rkp'qp'lc{'u'j cxg'dggp'hpqy p'v'p'guv'kp'p'gctn' 'gxgt'{'  
o q'p'vj 'qh'yj g'{'gct'kp't'gur q'p'ug'v'q'cdw'p'f cp'v'i t'ggp'Rkp'qp'eq'p'gu'\*rc'm:.'ecej gf 'uggf u'rc'v'g'y k'p'v'gt+'qt'k'p'ug'ew'  
\*ur t'kpi 'cpf 'uwo o gt+0'Y j gp'Rkp'qp'uggf u'ctg'cdw'p'f cpv.'vj g'Rkp'qp'lc{' 'ku'q'p'g'qh'yj g'gct'r'kgu'p'g'wvki "  
r cu'gt'k'p'gu'kp'P qt'vj 'Co g't'ec'0'Vj g't'gh'q'tg.'i k'x'gp'uw'h'le'k'p'v't'gu'q'w'tegu'\*k'g'0'Rkp'qp'r kpg'uggf u+'k'v'cr r gctu'  
r qr wrcv'k'p'u'0 c'{'j cxg'vj g'r qv'p'v'cn'v'q'k'p'et'g'cug'\*Y ki i lpu'4227+0'Rkp'qp'lc{'u'j cxg'p'g'ug'f 'cu'g'ctn' 'cu'bo kf /  
H'g'dt'w'ct'{' 'Dcrf c'4224+'cpf 'o c'{' 'eq'p'v'p'w'g'k'p'v'q'Cr t'kn'O c'{'f gr gp'f kpi 'qp'h'q'f 't'gu'q'w'tegu'\*DKUQP /O '4237+0'  
P gy 'O gzleq'Rct'v'p'gtu'kp'Hki j v'\*4229+'uc'v'g'f . 'oc'p'w'p'w'w'cn'r c'w'g't'p'qh'rc'v'g/uwo o g't'k'w'w'o p'cn'p'g'wvki 'kp'c'  
Rkp'qp'lc{' 'r qr wrcv'k'p'k'p'eg'p'vt'cn'P gy 'O gzleq'0'Rkp'qp'lc{'u'y kj 'gi i u'j cxg'dggp't'gr qt'vgf 'kp'Eq'm'q'ct'f'q'  
dgy ggp'o kf/O c'tej 'cpf 'o kf/O c'{'\*Y ki i lpu'4227+0'P g'wvki 'o c'{' 'dg'k'p'k'k'v'g'f' d'{' 'gp'x'k'q'p'o gp'v'cn'ew'gu.'  
uw'ej 'cu'k'p'ugev'cdw'p'f c'p'eg'qt'i t'ggp'eq'p'gu'qp'Rkp'qp'r k'p'gu'\*Y ki i lpu'4227+0'Q'p'g'ew'ej 'qh'6/7'r g't'{'gct'ku'  
v'f r k'ecn'j qy g'x'gt. 'k'h'uw'h'le'k'p'v'h'q't'ci g't'gu'q'w'tegu'ctg'cx'ck'rd'ng.'dkf u'0 c'{' 't'g'p'gu'v'0 w'nr r'g'v'ko gu'\*DKUQP /  
O +0''

F cve'eqmgevgf 'lp'P gxcfc' DDQ'4237+'lpflecvg'Rlp{qp'lc{u'r tghgt'f kxgtug'eqxgt'v{r gu'lp'c'o qucle" r cwgtp.'kpenw'kpi "do kzgf/ci g'y qaf rcpf 't'cpuklqkplpi 'lp'vq.'qt'lpvgtur gtugf 'y kj . 'uci gdtwuj 'uj twdrpfc'0" Y j krg'Rlp{qp'lc{u'y gtg'qdugtxgf 'vq'tqqu'v'cpf 'd'wkrf 'pguu'lp'f'pgug'tgg'ucp'f u.'pguv'ukgu'y gtg'v'f r kcmf " hqwpf 'vq'dg'y kj lp'30'0' kgu'w'v'q'30 '0' kgu'lp'uo g'ecugu+qh'y g'gf i g'j cdkcv'dgy ggp'uci gdtwuj 'cpf " y qaf rcpf u'0'lp'y ku'uwf { . 'rti g'g'zr cpugu'qh'emugf /ecpqr { 'r lp{qp/lwpr gt'y qaf rcpf 'uggo gf 'wpuwkdng" pguv'kpi 'j cdkcv'ht'Rlp{qp'lc{u' DDQ'4237+'0'K'y cu'cnuq'qdugtxgf 'lp'y cv'uwf { 'y cv.'oF wtkpi 'f c{ vko g." lc{u'y gtg'wuwcmf 'hqwpf 'y kj lp'. 22"o "4.822'hw'qh'y g'y qaf rcpf 'gf i g."cpf 'cny c{u'y kj lp'4'no "30'0' k' qh'y g'gf i go' DDQ'4237+'0'Xxgtcm'Rlp{qp'lc{u'lp'P gxcfc'y gtg'cm quv'cny c{u'lp'r'negu'y kj 'f kxgtug" y qaf rcpf 'ecpqr { 'eqxgt'cpf 'ci g'utwewt'g'cpf 'pqv'uggp'lp'rti g'g'zr cpugu'qh'y ki j 'f g'pukf 'o cp{ " ugo ulcetg+y qaf rcpf ' DDQ'4237+'0

Gxkf gpeg'htqo 'Laj puqp.'gv'cr0'4237+'uwi i guu'y cv'Rlp{qp'lc{u'lp'pqt'y gtp'P gy 'O gzleq'ctg'pqv'j ki j n' " ugpukxg'vq'tqcf u.'gf i gu.'g'gxcv'kqp.'uqr g.'qt'cur gev'lp'ugrgev'kqp'qh'pguv'ukgu'y j gtg'uw'hl'ekp'v'xgi g'v'kqp" cpf 'y cvgt'uwtegu'ctg'cxck'ndg0'Cr r ctg'pwn' . 'Rlp{qp'lc{u'ecp'ov'q'gtcv'g'qeecuk'p'cn'hw'f 'pqkugu'k'lh'g'ht'kpi " cpf 'uqple'ddqo u+o'j qy g'xgt. 'oeqpu'cv'p'qkug'eqwf 'dg'o qtg'f g'vko g'p'v'ny cp'lpvgt'o kwgpv.'hw'f gt'uw'p'f u." y j lej 'o c{ 'g'zr r'k'p'y j { 'lc{u'eqpuk'v'p'wn' 'f'ck'g'f 'vq'pguv'y j gtg'f'DC'y cu'j ki j gt'v'j cp'62o'0'Laj puqp.'gv'cr0' 4237+'0'Dgecwug'qh'y g'v'q'ek'n'p'cw'tg'qh'y g'ur gelgu.'eqpuk'v'p'p'qkug'cv'j ki j 'rgxgm'eqwf 'r't'gen'w'f'ok'p'v'c/ h'qem'eqo o w'p'lec'v'kqp'uwej 'cu'c'x'to . 'dgi i kpi . 'eqp'cev.'cpf 'eqw'w'j k'r 'ecm'ö'0'Laj puqp'gv'cr0'4237+'0'Ugo g' r'k'g't'cw't'g'j cu'o g'p'v'k'q'p'g'f 'v'j cv'j wo cpu'q'p'hw'q'v'ecp'dg'f'k'ut'w'v'x'g'v'q'p'gu'k'pi 'Rlp{qp'lc{u'Laj puqp.'gv'cr0' 4237+'0"

J cdkcv'ej ctcevgt'k'w'ku'qh'pguv'ukgu'd' 'Rlp{qp'lc{ 'j' cu'pqv'dggp'y gm's wcp'v'k'g'f . 'lp'r'ctv.'d'gecwug'eqmp{ " ukgu'ctg'v'q'f'k'hw'w'v'q'hw'p'f'0'Y j gtg'eqmp'k'gu'g'z'kuv.'Dcrf c'4224+'hw'p'f' Rlp{qp'lc{u'pguv'emug'v'qi g'v'j gt." y kj 'r'q'v'p'v'cmf '3/5'pguu'lp'cp' { 'uk'pi ng't'gg'0'w'p'k'gt . 'qcm'r'lp{qp.'qt'r'q'p'f'gt'q'uc'r'lp'g'0'k'p'c't'k'q'p'c.'pguu' y gtg'ur't'g'cf "g'x'g'p'n' 'v'j t'q'w'j j q'w'c'eqmp{ . 'y kj 'cp'cxgt'ci g'eqmp{ 'eqp'v'k'p'k'pi '33'pguu'cpf 'c'o g'cp'lp'v'gt/ p'gu'f'k'w'c'peg'qh'332o "cr'r't'q'z'0582'hw'0'ct| n'w'h'c'p'f 'Dcrf c'3; ; 4+0'k'p'P gy 'O gzleq.'DKUQP/O'4237+' f'g'uet'k'd'gu'en'wej 'uk'g'u't'c'p'i k'pi 'htqo '5/8'y kj 'cp'cxgt'ci g'q'h'6/7.'k'p'ew'd'cv'k'p'q'ee'w'k'pi 'q'x'g't'5/6'y g'gm.'gi i " n' { k'pi 'lp'y g'ecpqr { 'qh'c't'gg'qt'c'v'c'd't'c'p'ej 'dcug.'cpf 'p'gu'v'j g'ki j w'q'x'g't'72'hw'v'lp'R'q'p'f'gt'q'uc'r'lp'g't'g'gu'0

Hqtc'k'pi "

Hqtc'k'pi 'j cdkcv'ht'Rlp{qp'lc{ 'ecp'dg'hw'p'f 'y t'q'w'j j q'w'v'j g'r't'q'l'g'ev'ct'g'c'0'F wtkpi 'v'j g'f'c' . 'Rlp{qp'lc{u'ctg' ce'v'x'gn' 'h'gg'f'k'pi 'd' { 'i' n'g'c'p'k'pi . 'dt'q'y uk'pi 'qt'w'c'm'k'pi 'r't'g'f 'k'h'y g'f' 'ctg'p'q'v't'g'v'k'g'x'k'pi "e'cej g'f' 'ugg'f'u'q'h'r'lp{qp" r'lp'gu'0'D'k'f'u'hw'g'f'q'p'v'j g'i t'q'w'p'f . 'lp'j' g't'd'ce'g'q'w'u'x'gi g'v'k'q'p.'cpf 'l'q't'q'p'v'j g'd't'c'p'ej gu'qt'q'x'g't'uw'q't' { 'ecpqr { 'qh' v't'gg'ur'gelgu'0DKUQP/O'4237+'0

Hqtc'k'pi 'j cdkcv'j cu'cnuq'pqv'dggp'y gm's wcp'v'k'g'f . 'r'gt'j'cr'u'd'gecwug'qh'y g'j ki j 'o q'd'k'k'v'f' 'qh'y g'ur'gelgu" cpf 'f'k'hw'w'w'f 'lp'hw'q'w'y k'pi 'hw'u'o q'x'k'pi 'hw'q'emu'0'Rlp{qp'lc{u'y cpf gt'hw'c'p'f 'y k'f'g'lp'hw'q'c'k'pi 'hw'q'emu'f'wtkpi " ur't'k'pi 'cpf 'hw'm'lp'P gy 'O gzleq'0DKUQP/O'4237+'0'X'k'd'k'k'v'f' 'qh'r'qr'w'v'k'q'p'u'f'gr'g'p'f'lp'rti g'r'ct'v'q'p'0o'cu'v' et'q'r'uo'qh'Rlp{qp'ugg'f'u'y j lej 'v'f'r'k'cm'f' 'q'ee'w't'g'x'g't' { 'u'g'x'g't'cn'f' { g'ct'u'0'ct| n'w'h'c'p'f 'Dcrf c'3; ; 4+0'k'p' { g'ct'u" y kj 'rti g'Rlp{qp'ugg'f'et'q'ru.'Rlp{qp'lc{u'ec'ej g'y'j'g'ugg'f'u'lp'hw'v'g'u'wo o g't'cpf 'hw'm'q'p'v'j g'i t'q'w'p'f . " r't'ko'ct'k'v'f' q'y g'x'g't.'v'j g'f' { 'j' c'x'g'd'gg'p'p'q'v'g'f'v'q'w'ug'et'g'x'k'eg'u'lp't'g'gu'0'Dcrf c'4224+'0'hw'q'emu'q'h'v'p'w'k'k'k'g" v'c'f'k'k'q'p'cn'ec'ej k'pi 'ct'g'cu'ht'qo " { g'ct'v'q' " { g'ct'0'Dcrf c'3; ; 9+0'E'cej g'f' 'ugg'f'u'ct'g'v'f'r'k'cm'f' "ot'g'e'q'x'g't'g'f' 'y kj 'c" j ki j 'f'g'i t'gg'q'h'ce'ew't'ce'f' { 'cpf' 'eq'p'uw'o g'f' 'v'j t'q'w'j j 'v'j g'y'lp'v'gt'cpf' { g'ct'n'f' "ur't'k'pi ö'0'P gy 'O gzleq'R'ct'v'p'gt'u'lp" H'k'i j v'4229+'0'Y j g'p'Rlp{qp'r'lp'g'ugg'f'r't'q'f'w'v'k'q'p'ku'hw'y 'cpf 'h'k'i j w'cy c'f' 'htqo 'j' go'g't'c'p'i gu'q'ee'w't.'d'k'f' u'

Rci g'03: ""

j cxg'dggp'hpqy p'v'q'hm' 'öj wptfgf u'qh'o kgu'lp'ugctej 'qh'eqpepwtcvgf 'hqf 'tguqwteguö\*\*P gy 'O gzleq" Rctvpgtu'lp'Hki j v4229+0'

Rlp{qp'lc{u'v'r kcmf 'ecej g'r kpg'uggf u'lp'qti cple'o cvgtkcnhqwpf "qp'vj g'i tqwpf . 'dgnqy 'ikxg'tggg. "pgzv'v'q" hcmgp'tggg. 'cpf lqt 'pgzv'v'q'tqemu\*\*Y ki i kpu'4227+0'Dgecwug'ecej g'ukgu'j cxg'dggp'hqwpf 'lp'ctgcu'qh'qr gp" j cdkc'v'y kj "uecwtg'f'tggg. 'Rlp{qp'lc{u'j cxg'dggp'f ggo gf 'c'öng{ 'f kur gtucn'ci gpv'u+hqt'uggf u'lpv'q'ctgcu' ukwcv'f 'hqt'pgy 'i tqy vj ö\*\*Y ki i kpu'4227+0'Uqo g'ko gu'Rlp{qp'lc{u'ecp'hm' 'wr 'v'q'33'no \*\*cr r tqz0807" o kgu+v'q'ecej g'vj g'o cp{ 'uggf u'vj g'f 'ectt{ 'lp'cp'g'zr cpf cdrg'guqr j ci wa. 'xkukpi 'ecej g'ukgu'fct'q'wukf g" j qo g'tcpi gu\*\*Y ki i kpu'4227+0'K'j cu'cmq'dggp'pqv'f 'vj cv'Rlp{qp'lc{u'hqtc'ci g'lp'my "grx'cv'kq'p'tk'ctkcp" ctgcu'f wtkpi 'hcm'cpf 'y l'p'v'g't'h'Rlp{qp'r kpg'uggf 'r tqf wv'kq'p'ku'my . 'qt 'lp'w'dw'dcp'ctgcu'y j gtg'dkf 'hggf gtu' r tqx'f g'hqf "O ct| w'h'cpf 'Dcrf c'3; ; 4= Y ki i kpu'4227+0'

Rlp{qp'lc{u'ctg'qo plxqtgu0'Dgukf gu'Rlp{qp'r kpg'uggf u. 'qvj gt'hqtc'ci g'kgo u'eqpukv'qh'ceqtpu. 'l'w'p'k' g't dgtt'kgu. 'y kf 'dgtt'kgu. 'ctvj tq'q'f u. 'h'k' ctf u. 'up'cng. 'p'g'v'k'p' 'd'k'f u. 'c'p'f 'u'o c'm'o co o c'm' \*Eqt'p'gm'Ned'qh' Qt'p'k'j qm'j { '4237+0'C' 'o clqtk'v' 'qh'hqtc'ci kpi 'v'ko g'ku'r gp'v'q'p'vj g'i tqwpf "Dcrf c'g'v'c'f'03; 94+0'F wtkpi 'r'v'g" ur t'k'p' 'qt'g'ctn' 'uwo o gt'dtggf kpi . 'Rlp{qp'uggf u'ctg'v'f'r kcmf 'i cvj g'tg'f 'h'qo 'eqp'gu'qp'vj g'i tqwpf 'tc'vj g't' vj cp'h'qo 'vj qu'g'j cpi kpi 'h'qo 'c'd'tc'p'ej "Dcrf c'4224+0'F wtkpi 'g'ctn' 'ur t'k'p' . 'y j gp'up'qy 'o c{ 'u'k'n'd'g'q'p'vj g' i tqwpf . 'ecej gu\*\*j k'f f gp'w'q't'gu'lp'vj g'i tqwpf +qh'Rlp{qp'r kpg'uggf u'ctg'et'k'k'c'n'h'q't'dtggf kpi 'Rlp{qp'lc{u'0'

Vj g'o w'w'c'r'k'u'e't'g'r'v'k'p'uj k'r 'd'g'y g'gp'Rlp{qp'lc{ 'c'p'f 'Rlp{qp'r kpg'lp'ew'f gu'c'ur g'ek'c'k' g'f 'd'k'n'd{ 'vj g'lc{ 'v'q" qr gp't'k' g'i tggp'r kpg'eqp'gu'c'p'f 't'g'o q'x'g'uggf u'y kj q'w'i g'w'k'p' 'j c'k'qt'h'g'c'v'j gtu'p'g'ct'vj g'd'k'n'o c'tt'g'f 'd{ 'vj g" ucr 0'Vj g'Rlp{qp'r kpg't'g'k'gu'q'p'vj g'Rlp{qp'lc{ 'v'q'f kur g'tug'vj g'uggf u'd{ 'ecej kpi 'vj go 'lp'vj g'i tqwpf "cet'quu" y kf g'ct'gcu. 'eq'm'p'k' kpi 'p'gy 'ct'gcu'c'p'f 'k'p'et'g'c'uk'p' 'f'k'x'g't'uk'f 'q'h'j c'd'k'c'v'v'f'r g'c'p'f 'u't'w'ew't'g'c'v'c' 'r'c'p'f 'uec'r'g" uec'g'0'Vj g't'g'ku'c'w'q'p' 'g'x'q'n'w'k'q'p'c't { 'v'g'd'g'y g'gp'vj g'g'v'y q'ur g'el'gu'0'

Yuma skipper<"Vj g'eg'p'w'c'n'P gy 'O gzleq'r qr w'v'k'q'p. 'u'w'dur g'el'gu'öC'p'c'uc| k'ö'ku'c'p'q'w'w'k't' 'lp'vj g'WU. 'h'k'u'v' f'k'ue'q'x'g't'g'f 'lp'3; ; 6'lp'Y kf 'T'k'x'g'tu'\*Ect { 'c'p'f 'U'c'p'h'q't'f'3; ; 7=Ect { . 'g'v'c'f'04233+0'Vj g't'g'c't'g'c' 'v'q'v'n'q'h'h'k'x'g" t'c'eg'u'lp'vj g'WU\*O. y. yuma; O. y. scudder; O. y. lutea; O. y. sacramentorum; O. y. anasazi+0'N'c't'x'c'n' u'w'c' gu'q'h'vj g'ur g'el'gu'c't'g'h'q'w'p'f 'lp'g'c't'n' 'L'w'n' . 'y k'j 'r w'r c'g'w't'p'k'p' 'v'q'c'f w'm'u'd{ 'vj g'g'p'f 'q'h'vj g'o q'p'vj 'q'p'vj g" j q'u'v'r r'c'p'v'vj g'E'q'o o q'p't'g'g'f "Phragmites australis+0'C'f w'm'u'c't'g'hm' kpi 'c'p'f 'h'q't'c'ci kpi . 'c'm'p'i 'vj g'r c'x'g'f " tq'c'f 'lp'Y kf 'T'k'x'g'tu. 'h'q'o 'g'c't'n' 'C'w'i w'w'v'j tq'w'i j 'o k'f/U'g'r v'g'o d'g't. 'c'h'g't'y j k'ej 'vj g'f 'f'g'r q'u'k'r'c't'x'c'n'w'd'g'u'q'p' vj g'j q'u'v'r r'c'p'v'c'm'p'i 'vj g'd'c'p'm'i'q'h'vj g'T'k'q'I t'c'p'f g'0'H'q't'c'ci kpi 'r r'c'p'w'c't'g'vj k'u'w'g'u'c'p'f 'h'q't'du. 'b' c'p{ 'q'h'y j k'ej " c't'g'h'q'w'p'f 'y k'j k'p'vj g't'k'j j v'q'h'y c'f 'c'm'p'i 'vj g'r c'x'g'f 't'q'c'f 'lp'Y kf 'T'k'x'g'tu. 'u'q'o g'f k'u'c'p'eg'f' h'q'o "d't'g'g'f kpi " j c'd'k'c'v'lp'vj g'i q't'i g'\*Ect { . 'F'g'r { 'g'v'c'f'04233+0'Vj g'l' w'o c' 'u'n'k'r g't'r tq'f w'eg'u'q'p'g'i p'g'p't'c'v'k'q'p'r g't' { g'c't '\*Ect { . " 'F'g'r { 'g'v'c'f'04233+0'

E'w't'g'p'w'f. 'vj g'q'p'n' 'n'p'q'y p'r qr w'v'k'q'p'lp'vj g'V'c'q'u'H'g'r'f 'Q'h'h'eg'g'z'k'u'u'p'g'c't'ur t'k'p'i u'c'm'p'i 'vj g'd'c'p'm'i'q'h'vj g" T'k'q'I t'c'p'f g'p'g'c't'Y kf 'T'k'x'g'tu'v'q'L'q'j p'F'w'p'p'D't'k'f i g'0'Vj g't'g'ku'r q'v'g'p'v'c'n'j c'd'k'c'v'p'q't'vj 'q'h'Y kf 'T'k'x'g'tu'p'g'c't' U'w'p'uj k'p'g'X'c'm'g'f . 'j' q'y g'x'g't. 'p'q'ur g'el'gu'j c'x'g'd'ggp'q'd'ug't'x'g'f 'vj g't'g'v'q'f'c'v'g'0'Q'h'vj g'g'k'i j v'hp'q'y p'j k'u'q't'k'c'n' r'c'v'ej g'u'y k'j k'p'Y kf 'T'k'x'g'tu. 'u'k'z' 'u'k'g'u'y g't'g'q'ee'w'k'g'f 'lp'422; 'c'p'f 'q'p'g' 'u'k'g'q'ee'w'k'g'f 'lp'4232\*Ect { . 'F'g'N'c' { " g'v'c'f'04233+0'R'q'v'g'p'v'c'n'j c'd'k'c'v'ku'h'q'ec'v'f 'lp'Q't'k'w'X'g't'f'g'T'g'et'g'c'v'k'q'p'c't'g'c'j' q'y g'x'g't. 'vj g'ur g'el'gu'j cu'p'q'v' d'ggp'q'd'ug't'x'g'f 'vj g't'g'\*Ect { . 'F'g'r { 'g'v'c'f'04223+0'P'g'c't'g'u'v'r qr w'v'k'q'p'u'q'w'w'k'f g'vj g'r t'q'l'g'ev'c't'g'c' 'ku'vj g'U'c'p'L'w'c'p' T'k'x'g't'p'g'c't'U'j k'r t'q'em'P'O \*Y.o0'scudder+0'U'g'c't'ej gu'lp'D'q'us w'g'f'g'n'Cr'c'ej g'v'q'c'm'o q'uc'P'Y T'c'p'f 'I t'c'p'w'." P'O . 't'g'x'g'c'n'r q'v'g'p'v'c'n'j c'd'k'c'v'.'d'w'p'q'ur g'el'gu'q'h'Y.o. 'anasazi'j c'x'g'd'ggp'q'd'ug't'x'g'f 'v'q'f'c'v'g'\*Ect { . 'F'g'r { 'g'v'c'f'0 4233+0'

Rci g''3; ''

"

Ripley's milkvetch<"F wg"vq"vj g'r crvcdkrkv{ "qh'Tkr rg{ au'o kmxgvej "cpf "f qewo gpvgf "uo cml'ukgu"qh'vj g'r rcpv"  
kp"vj g"Vcqu'Rrcvcw'ctgc. 'k'ku'r quukdr'vj gtg'y gtg'o qtg'Tkr rg{ au'o kmxgvej "qp'tcpi gncpf u'lp"vj g'r cu0"  
Ewttgpw{ "vj gtg'ctg'uo cml'r cvej gu'qh'hpqy p'r qr wrcvqpu'qh'vj g'ur geku'y kj kp"vj g'dtqcf gt'ctgc"  
cf o kpkngt gf "d{ "vj g"Vcqu'Hkgr "QHleg. 'dw'vj g{ "ctg'pqv'hpqy p'vq"qeew'y kj kp"vj g'r tqlgev'ctgcu0"Hqt "vj ku"  
tgcupp. "vj ku'ur geku'ku'pqv'cf f tguugf "cp{ 'hwt'vj gt'lp"vj ku'GC0'

**Migratory Birds and Raptors**

Kp"3; : 7. "cp'cxkcp"uwf { "qh"Y kf "Tlxgtu'y cu'eqpf wevgf "hqt "DNO . "eqxgtkpi "c"vqcn'qh"3: .992"cetgu'htqo "vj g"  
r gcm'qh'vj g'I wcf cnw g'O qwpvcp'f qy p'vq"vj g'dqvqo "qh'vj g'tgur gevkg'i qti gu'lp"vj g'uwf { "ukg"\*Ucj ngengt "  
( "Mgppgf { "3; : 8-0"Vj ku'uwf { "kpenmf gf "cni'qh'vj g'ctgcu'y kj kp"vj g"Y kf "Tlxgtu'r qt'vqp'qh'vj g'r tqlgev'ctgcu0"  
F wg"vq'rcni'qh'uwf lgu'qt "f cve'cv'vj g'tgegpw{ "ces vkt gf "Vcqu'Xcmg{ "Qxgtmqm'ctgc. "cpf "f wg"vq"vj g'hcev'vj cv"  
uko krc't'j cdkcv'gz'kuu'dgy ggp"Vcqu'Xcmg{ "Qxgtmqm'c'p'f "Y kf "Tlxgtu. "ur geku'eqo r quk'kp"cpf "f kxgtukv{ "  
f cve'htqo "vj g"3; : 7"uwf { "y kn'dg"cuwo gf "vq"gz'ku'lp"uko krc't'j cdkcv'v{r gu0"K'ku'pqv'rkngn{ "vj cv'uko krc't"  
dtggf kpi "r ckt "f gpuk'ku'gz'kuu'dgy ggp"vj g"vy q'ukgu'f wg"vq"v k'htg'p'egu'lp"r cvej "uk' g. "htci o gpvcv'qp. "cpf "  
cf lcegpv'rcpf "wugu. "co qpi "qvj gtu0'

Kp'cf f k'kp. "c"uwf { "eqpf wevgf "kp"4232"htq"vj g"DNO "kpenmf gf "cpcn{uku'qh'vj g'r kp{ qp/lw'pkr gt'y q'qf rcpf "  
j cdkcv'cpf "cxkcp"ur geku'eqo r quk'kp"cpf "f gpuk'v{y kj kp'uko krc't'j cdkcv'qh'vj g"3; : 7"uwf { "r r'v'lp"Y kf "  
Tlxgtu"\*P J P O "4233-0"C"rcpf dktf "dtggf kpi "dktf "uwf { "y cu'cnuq"eqpf wevgf "kp"4233"htq "DNO "y kj kp"  
uko krc't'j cdkcv'v{r gu'vj cv'uwtt'qwpf "Wg'O qwpvcp'p'qt'vj "qh'vj g'r tqlgev'ctgc"\*J cy m'c'm'hw'4232-0'

Htqo "4222/4235. "vj g"DNO "VHQ"j cu'eqpf wevgf "tcr vqt "uwtxg{u'y kj kp"vj g"Vcqu'Rrcvcw'r rcp'kpi "w'pkv."  
kpenmf kpi "vj g'Tkq'I t'cpf g'I qti g'cf lcegpv'vq"vj g'r tqlgev'ctgc. "cpf "vj g'cpcn{uku'eqpv'k'p'gf "j g'g'p'ku'd'cu'gf "qp"  
vj qug'uwtxg{ "gh'ht'w0'

**Raptors**

Vj g'Tkq'I t'cpf g. "Tgf "Tlxgt"cpf "Tkq'Rwgd'q'f g"Vcqu'i qti gu'cf lcegpv'vq"vj g'r tqlgev'ctgc"ctg"p'ctt'qy . "  
eqph'k'p'gf . "xgt'v'cni'y cmgf "ecp{ qpu0"Vj ku'j cdkcv'r t'q'x'f gu'cf gs wcv'p'g'v'kpi "ukgu'htq't'cr vqt"ur geku."  
t'gu'w'kpi "kp"0'vj g'o quv'eqep'p'vc'v'gf "dtggf kpi "ctgc"kp"P qt'vj "Egp't'cni'P gy "O gz'leqo"\*DOMw' ngpf cm "wpf cvgf "  
DNO "VHQ"0'k'gp'v'k'ec'v'qp'qh'Mg{ "Tcr vqt "Ct'gcu0-0Y kj kp"vj gug'i qti gu. "ur gekn'j cdkcv'h'c'w'w'gu'kpenmf g"  
erk'hu'ld'w'hu. "t'qem'q'w'et'qr u. "uo cmi' t'q'w u'qh'v't'ggu. "upci u'qt'i' t'q'w "qh'upci u. "t'qf gpv'eqm'p'k'gu. "cf lcegpv'vq"c"  
tkxgt. "cpf "y k'p'v'g't'q'qu'v'cx'ck'rd'k'k'v{0'

Tcr vqt"ur geku'y kj "vj g'r q'v'p'v'cni'vq"qee'w'y kj kp"qt'cf lcegpv'vq"vj g'r tqlgev'ctgc"kp'c'w' g'Co g't'k'cp'ng'w'gn"  
uj ctr/uj k'p'p'gf "j cy m'q'ur t'g{ . "P qt'vj g't'p'j c'tt'k'g't. "Uy c'k'p'q'p'au'j cy m'E'q'q'r g't'au'j cy m'c'p'f "ug'x'g't'cni'qy n'ur geku0"  
Cf lcegpv'vq"vj g'r tqlgev'ctgc"ctg"cp'cf f k'k'q'p'cni'hw'w'erk'hu'p'g'v'kpi "t'cr vqt"ur geku'y kj "v'g'p" { g'ct'u'qh'hpqy p"  
p'gu'v'c'v'gu'vj cv'y kn'd'g'g'x'c'w'cv'gf "kp"f g'v'c'k'ni'lp"vj ku'GC<"R'g't'gi t'k'p'g'h'c'w'p'p. "R't'c'k'k'g'h'c'w'p'p. "T'g'f /v'c'k'g'f "j cy m"  
cpf "I q'rf g'p"gei ng0'

Uw'k'cd'ng'p'g'v'kpi "j cdkcv'ku'cd'w'p'f cp'v'lp"vj g"W'r g't'Tkq'I t'cpf g=vj g't'gh'q't g. "rko k'c'v'k'p'u'q'p"u'w'ee'g'u'hw'w"  
t'g'r t'q'f w'v'k'p'ctg'rk'ngn{ "c't'g'u'w'w'qh'q'vj g't'h'c'v'q'tu0'Rt'g{ "cd'w'p'f c'p'eg"cpf "y g'c'v'j g't'c'r r g'c't'vq'd'g'uki p'k'h'c'p'v"  
h'c'v'q'tu'c'h'g'v'kpi "dtggf kpi "u'w'ee'g'u'qh'ht'cr v'q'tu"\*Uo kj "cpf "O w'r j { "3; 9; =D'c'v'g'u'c'p'f "O q't'g'v'k'3; ; 6=U'g'g'p'j qh"  
g'v'cni'3; ; 9-0U'k'p'eg't'cr vqt'ht'ci kpi "j cdkcv'ctg'q'h'ng'p'ug'ng'v'gf "c'ee'q't'f kpi "vq"q'ee'w't'g'p'eg"cpf "x'w'p'g't'c'k'k'v{ "qh"  
r t'g{ "ur geku. "eg't'v'c'p'ht'ci kpi "j cdkcv'ctg'o q't'g'ko r q't'v'p'v'ht'q'uo g'ur geku'qh'ht'cr v'q'tu'vj cp'qv'j gtu0"Vj g"

r tqzko kv{ 'qh'pguv'ukgu'vq'vj g'r tqlgev'ctgc'rgpf 'vj g'r tqlgev'ctgc'cu'ko r qtvcpv'htqci kpi 'j cdkcv'htq'cm'lerkh/ pguvki 'ur gelgu0

Cm'fcr vqt'ur gelgu'ctg'uwegr vdrng'vq'j wo cp'f kuwtdcpeg'f wtkpi 'vj g'dtggf kpi 'ugcuqp.'dw'qh'vj g'ur gelgu'vj cv' dtggf 'kp'vj g'uwwf { 'ctgc.'I qrf gp'gci ng'ctg'rkngn{ 'vj g'o quv'ugpukxxg'J cy mi'Crqhv/4235-0Ugpubkxk{ 'ku' i tgcvguv'f wtkpi 'vj g'lpewdcvqp'cpf "gctn{ 'pguvkpi 'r g'kqf u'y j gp'r qvgrp'vkn'htq'pguv'cdcpf qpo gpv'ku'j ki j guv' \*H{ hg'cpf 'Qrgpf qthh'3; 98= Y cwuqp'cpf 'F gppku'3; ; 4=Qrgpf qthh'3; ; 5-0"

*Peregrine Falcon:* "Rgtgi tlp'g'hcrcqp'ku'c'tgukf gpv'cmipi 'vj g'Tkq'I tcpf g'cpf 'pguv'ukgu'ctg'hpqy p'cf lcegpv' vq'vj g'r tqlgev'ctgc0Vj g'ur gelgu'ur gelckk' gu'qp'ecvej kpi 'r tg{ "oqp'vj g'y kpi .o'j cxkpi 'c'r tg{ 'dcug'cm quv' gzenwukxgn{ 'qh'r cuugt'kpg'dktf u0

Co qpi 'vj g'hw'v'fcr vqtu'cpcn{ | gf 'kp'vj ku'GC.'pguv'uweeguu'tgo ckpu'ny guv'htq'Rgtgi tlp'g'hcrcqp0K6'4235." vj g'qpn{ 'hpqy p'cevxxg'pguv'y cu'r tguwo gf 'hckng'f'wg'vq'rcen'qh'vko gn{ 'f'cvc'vq'f'vgto kpg'pguv'hcw'\*K0" f qewo gpv'f'g'xk'gpeg'qh'f'qwp' "qt'hrf'i r'kpi u'0"Upep'4222.'vj g'DNO 'j cu'f qewo gpv'f'y kj k'p'vj g'Wr r gt" Tkq'I tcpf g'c'v'cn'qh'35'dtggf kpi 'cwgo r w'd{ 'Rgtgi tlp'g'hcrcqp.'tguw'kpi 'kp'cp'qxgt'cm'pguv'uweeguu'tcv'g' hq't'vj g'uwwf { 'ukg'qh'84'r gtegpv.'y kj 'guko cvgf 'r tqf wvxxk{ 'tcv'g'qh'20 4'hrf i r'kpi u'r gt'pguv.'y gni'dgn'y " vj g'guko cvgf 't'getwko gpv'ucpf ctf 'qh'c'v'hcuv'3067'f'qwp' 'r gt'pguv'vq'o ckpv'k'p'ucdng'r'qr wv'v'k'p'u'q'j puqp" 3; ; -0Y j gp'ecr'w'v'kpi 'Rgtgi tlp'g'hcrcqp'r tqf wvxxk{ 'tcv'g'u'kpi "'{ gct'u'qh'uko kct'uw'xg{ 'gh'qt'v.'vj g' ur gelgu'uggo u'vq'dg'g'xp'o qtg'x'w'p'gt'cdng.'y kj 'qxgt'cm'pguv'uweeguu'kp'vj g'uwwf { 'ukg'qh'77'r gtegpv.'y kj " cp'guko cvgf 'r tqf wvxxk{ 'tcv'g'qh'208: 'hrf i r'kpi u'r gt'pgu0'C'f lcegpv'vq'Y k'f 'Tkxgtu.'y j gt'g'y q/vj k'f u'\*8" qh'; +qh'Rgtgi tlp'g'hcrcqp'ukgu'j cxg'dggp'f qewo gpv'f.'pguv'uweeguu'ku'g'xp'ny gt'cv'65'r gtegpv.'y kj " guko cvgf 'r tqf wvxxk{ 'tcv'g'qh'2086'hrf i r'kpi u'r gt'pgu0'C'ny qwi j 'vj g'uco r ng'uk'g'ku'xgt { 'uo cm'kp'Vcqu" Xcng{ "Qxgt'nyqmf'htq'f'gct'u'qh'uko kct'gh'qt'v'pguv'uweeguu'ucpf u'cv'97'r gtegpv'cpf "guko cvgf 'r tqf wvxxk{ 'ku' 207'hrf i r'kpi u'r gt'pgu0

Cmj qwi j 'ny gt'dtggf kpi 'uweeguu'eqwf 'dg'k'p'hw'gpegf 'd{ 'o cp{ 'h'cev'qtu.'k'uggo u'rkngn{ 'vj cv'f'kgv'ku'vj g'o quv' uki p'k'ecp'0'Rgtgi tlp'g'hcrcqp'u'ggf 'r tko ctkn{ 'qp'dktf u0"C'xkcp'r'qr wv'v'k'p'u'q'h'p'qp'p'cv'xg'ur gelgu'\*K0" Gw'qr gcp'uc'rtkpi u.'eqm'ctf 'f'q'xg'+cpf 'eq'xk'f u'\*K0'etqy u'cpf 'tcx'gpu'+o c{ 'dg'o qtg'cdw'pf cp'v'k'p'Vcqu" Xcng{ "Qxgt'nyqmf'wg'vq'j wo cp'cev'xk'k'gu'vj cv'cwt'cev'uwej 'ur gelgu.'r gt'j cr u'gz'r r'k'p'kpi 'j ki j gt'r tqf wvxxk{ " qh'Rgtgi tlp'g'hcrcqp'kp'vj cv'ctgc'eqo r ctgf 'vq'Y k'f 'Tkxgtu0

K'f'k'k'f wcn'Rgtgi tlp'g'hcrcqp'u'ecp't'gur qpf 'o wej 'f'k'htg'p'v'v'v'q'j wo cp'cev'xk'k'gu'f'gr gpf kpi 'qp'vj gk' " k'f'k'k'f wcn'ej ctcevg't'k'w'ku.'vj g'ur gel'k'le'v'ko g'qh'dtggf kpi 'e{ erg.'cpf 'c'o w'k'w'f'g'qh'g'p'x'k'qpo gp'v'cn'ew'gu' \*Ecf'g'3; 82-0'Dktf u'iq'ecv'gf 'kp'tgo qv'g'iq'ec'v'k'p'u'ctg'uw'w'cm{ 'vj g'o quv't'g'cev'xg'vq'j wo cp'f kuwtdcpeg.'y j kng' vj qug'kp'o qtg'v'wd'cp'qt'uw'wd'cp'ug'v'kpi u'ecp'dgeqo g'j cdkw'cv'gf 'vq'j wo cp'cev'xk'k'gu'kp'xgt { 'emug" r tqzko kv{ 0'K'j cu'dggp'q'dugt'x'gf 'vj cv'cdcpf q'p'gf 'pguv'f'wg'vq'f'kuwtdcpeg'j cxg'rcv't'dggp't'g'q'ee'w'k'f 'y j gp' f kuwtdcpeg'rg'x'gn'u'eg'cugf '\*Dqpf'3; 68=J gtdgt'v'cpf 'J gtdgt'v'3; 87=T'c'v'rk'hh'3; ; 5+0'Vj g'pguv'er'kh'ctgc'kp" Vcqu'Xcng{ "Qxgt'nyqmf' cu'gz'r g'k'g'pegf 'j wo cp'w'ug.'kp'k'p'et'g'culpi 'co q'w'p'u.'h'q't'o cp{ "'{ gct'u0'K'uw'hh'k'eg'p' o kki cv'k'p'ku'kp'r'neg.'u'qo g'cev'xk'k'gu.'u'vej 'cu't'q'em'er'ko d'kpi 'cpf't'gug'ctej 'p'gct'g{t'k'gu.'j cxg'p'q'v'dggp" u'j qy p'vq'dg'f'g'v'ko gp'v'cn'\*Q'ngp'cpf 'Q'ngp'3; 9: =Ecf'g'g'v'c'f'03; ; 8+0'Dgec'w'ug'vj g'ur gelgu'ku'v'q'f'ct'c'p'i kpi " kp'j cdkcv'v'f'g'cpf 'r'cp'f'uecr'gu'hw'p'f.'cu'gu'uo gpv'q'h'ko r'cev'j cxg'r't'q'x'gp'f'k'hh'ew'v'q's'w'cp'v'k{ 0'H'cev'qtu" k'p'hw'g'peg'kpi 'Rgtgi tlp'g'hcrcqp'u'qu'v'j cxg'dggp'f'g'uet'k'dg'f'cu'o'm'uu'qt'o qf'k'k'ec'v'k'p'q'h'p'gu'kpi 'r'negu.'y j lej " ctg't'ko k'gf 'kp'p'wo dgt'cpf 'q'h'gp'p'q'p't'gr'neg'cdng.'dw'v'j g'ur gelgu'f'q'gu'j cxg'rc'v'k'w'f'g'v'q'uy'k'ej 'co qpi " cng't'p'cv'g'pguv'kpi 'r'negu'kp'vj g'uco g'v'gt't'k'q't { 'y j gt'g'o qtg'vj cp'p'q'p'pguv'ukg'gz'ku'uo'\*Y j kg.'g'v'c'f'04224-0

Rci g"~43"

"

Cevkxkf "qt'f kuwtdcepeg'cv'qt'pgct'c'Rgtgi tkg'hcreqp'pguv'ukg'dghqtg'qt'f wtkpi 'gi i /nc{ kpi 'eqwf 'ecwug"  
Rgtgi tkg'hcreqpu'v'cdcpf qp'v'cv'pguv'j qy gxgt. 'v' g{ 'o ki j v'tg/pguv'gnugy j gtg'qp'v'g'uco g'erhh'qt'lp'v'g"  
uco g'v'gttkqt { \*Y j kg. 'gv'cr04224+0'Cp'qeeckqp'qh'j wo cp'f kuwtdcepeg'equg'v'c'pguv'eqwf 'htki j vgp"  
ukvki 'dkf u'v'w'k'em' 'v' g{ 'y qwf 'hcxg'tgegpv'j' cvej gf 'gi i u. 'g'zr qukpi 'v' go 'v' r' tgf cvkqp'qt'eqqkpi . "  
r qukdn' 'f getgckpi 'pguv'ki 'uweegu0'O qtg'f k'gevn' . 'c'uwf f gp'k'v'wukqp'qp'c'pguv'ukg'eqwf 'ecwug'tgegpv' "  
j cvej gf '{ qwpi 'v' dg'kpcf xgtv'pvn' 'n'engf 'q'w'qh'c'pguv'\*Y j kg. 'gv'cr04224+0'Kij' wo cp'cev'k'k'kgu'ctg'qh"  
mpi 'f w'cvkqp'v'cv'r' t'x'g'p'v'r' ctg'p'u'ht'qo 't'g'w't'k'pi 'v'gi i u'qt'f' qy p '{ qwpi 'h'qt' r' g't'k'f' u'q'h'v'ko g. 'f' gr' g'p'f' kpi "  
qp'o cp' { 'q'v' g't' h'ce'v'tu' \*uwej 'cu'erko cvg'cpf 'ci' g'qh' { qwpi + 'q'x'g'tej' k'k'pi 'qt' 'q'x'g'tj' g'cv'kpi 'cpf' 'f' g'cv' 'qh' { qwpi "  
eqwf 't'g'u'w'v' \*Y j kg. 'gv'cr04224+0'

Rgtgi tkg'j' cxg'dggp'f' qewo gpv'gf 'kp'v'j' g'ctgc'cf' l'cegpv'v'q'Vcqu'Xcng' { 'Qxgtrqam'\*Qt'knc'Xgtf'g'T'getgcvkqp"  
Ctgc'f' wtkpi 'Ej' tkwo cu'Dkf 'Eqwpu'cpf. 'v'j' g'tghqtg. 'ku'cuwo gf 'v'q'dg'c't'gukf' gpv'ur' geku'lp'v'j' g'Tkq'I' t'cpf' g"  
i' qti' g0P' q'Ej' tkwo cu'Dkf 'Eqwpu'f' cv'ku'cxck'cdng' h'qt' 'Y' kf 'Tkxgtu0'

*Prairie Falcon:* Rtcklg'hcreqpu'ctg'hqwpf 'lp'Uci' gdt'wuj' II' t'cu'rc'p'f' h'q't'ci' kpi 'j' cdk'cv'lp'v'j' g'r' t'q'l'ge'v'ctgc'cpf' "  
pguv'cr'ppi' 'er'k'h'u'y' k'j' k'p'v'j' g'Tkq'I' t'cpf' g'i' qti' g0U'g'p'uk'x'g'v'q'j' wo cp'f' kuwtdcepeg. 'cev'k'k'kgu'qp' 'er'k'h'v'q'r' u"  
cd'q'x'g'Rtcklg'hcreqp'pguv'j' cxg'dggp'uggp'v'q'dg'o' q't'g'f' kuwtdkpi 'v'j' cp'cev'k'k'kgu'eqo' kpi 'ht'qo' 'd'ng'y' 'cv'er'k'h'  
dq'w'qo' u' \*WUF' KDNO' '4225+0'

Ht'qo' 'DNO' 'Vcqu'H'gr'f' 'Q'h'leg'uwf' k'gu'lp'v'j' g'W'r' g't' 'Tkq'I' t'cpf' g. 'd't'g'g'f' k'pi' 't'g'p'f' u'h'qt' 'Rtcklg'hcreqpu'ctg'  
u'ko' k'rc't' 'v'q'v'j' q'ug'q'h'I' q'f' g'p'g'ci' n'gu'cpf' 'T'g'f' /v'ck'rg'f' 'j' cy' m'0V'j' g'eqo' d'k'p'g'f' 'p'wo' d'g't' 'q'h'cev'x'g'cpf' 'q'ee'w' k'g'f' "  
u'k'g'u' h'qt' 'v'j' ku'ur' geku'j' cu't'cpi' g'f' 'ht'qo' '4'v'q'33'f' wtkpi' 'cm'uw'x'g' { 'g'ct'u0' 'Cev'x'g'uk'g'u'c'p'p'w'cm' 't'cpi' g'ht'qo' '3'  
v'q'90'V'j' g'd'ki' i' g'v'f' k'h'gt'p'peg'lp'uk'g'q'ee'w' c'p'e' { 'q'ee'w't'g'f' 'lp'4234'cpf' '4235. 'y' k'j' 'c'1'wo' r' 'ht'qo' '4'v'q'33'  
cev'x'g'q'ee'w' k'g'f' 'u'k'g'u0'f' 'v'j' g'w'r' g't' 'Tkq'I' t'cpf' g'i' qti' g. 'Rtcklg'hcreqpu'pguv'lp'j' k'j' g't' 'f' g'p'uk'kgu'lp'v'j' g"  
p'q't'v'j' g't'p'r' q't'v'k'p'q'h'v'j' g'uw'x'g' { 'ctgc. 'p'q't'v'j' 'q'h'Y' k'f' 'Tkxgtu'cpf' 'v'j' g'r' t'q'l'ge'v'ctgc. 'y' j' g't'g'v'j' g'er'k'h'ctgc'ku'  
u'w'd'v'c'p'k'cm' 'h'q'y' g't' 'v'j' cp'lp'v'j' g'u'q'w'j' g't'p'r' q't'v'k'p'cpf' 'r' t'q'l'ge'v'ctgc'0V'j' g'W'r' g't' 'Tkq'I' t'cpf' g'i' qti' g'eq'p'v'k'p'u'cp'  
c'd'w'p'f' c'peg'q'h'r' q'v'p'v'k'ri'p'g'u'v'k'g'u' 'cpf' 'o' cp' { 'cev'x'g'uk'g'u'j' q'y' 'u'ki' pu'q'h'r' t'g'x'k'q'u'v'ug. 'o'w'ej' 'cu'v'j' l'em'  
c'ee'wo' w'v'v'k'p'u'q'h'q'f' 'y' j' k'gy' cu'j' 'k'p'f' l'ec'v'k'pi' 'v'j' cv'v'j' g'ug'uk'g'u'y' g't'g'q'peg'j' g'cx'k'f' 'w'ug'f' . 'cpf' 'v'j' cv'v'j' g'Rtcklg'  
hcreqp'r' q'r' w'v'v'k'p'u'o' c' { 'y' g'm'j' cxg'dggp'uki' p'h'k'ec'p'w'f' 'r'cti' g't'lp'v'j' g'r' cu'v'o' \*J' cy' m'1' 'C'm'h'4235+0'N'k'ng'o' cp' { "  
q'v'j' g't' 't'cr' v'q't' 'ur' geku. 'k'ku'k'k'ng' 'v'j' cv'p'g'v'k'pi' 'Rtcklg'hcreqpu'j' g't'g'ct'g'k'o' k'g'f' 'd' { 'r' t'g'f' 'c'x'c'k'c'd'k'k'v' 'cpf' 'p'q'v'  
ht'qo' 'w'p'v'k'c'd'ng'p'g'v'k'pi' 'j' c'd'k'c'v'0'f' 'v'j' g'W'r' g't' 'Tkq'I' t'cpf' g. 'p'g'u'v'w'ee'g'u'v'nc'p'f' u'cv': '9' r' g't'eg'p'v. 'y' k'j' "  
g'v'k'o' cv'g'f' 'r' t'q'f' w'v'k'k'v' 'cv'30'3. 'y' j' k'ej' 'ku'em'q'ug'v'q'v'j' g'o' g'f' k'p't'g'r' m'ego' g'p'v'nc'p'f' c't'f' 'q'h'40' 'e'c'r'w'v'v'g'f' 'd' { "  
T'w'p'f' g'\*3; : 9+cu'p'ge'g'u'c't' { 'h'q't' r' q'r' w'v'v'k'p'o' c'k'p'v'g'p'c'peg'0'C' 't'ge'g'p'v'er'ko' cv'g't'g'r' q't'v'r' w'd'k'uj' g'f' 'd' { 'C'w'f' w'd'q'p'  
\*P' cv'k'p'c'ri' C'w'f' w'd'q'p' 'U'q'ek'v'f' '4236+r' t'g'f' l'eu'w'r' 'v'q'; '2' r' g't'eg'p'v'q'h'u'wo' o' g't' 't'cpi' g'lp'P' g'y' 'O' g'z'k'eq' h'qt' 'Rtcklg'  
hcreqp'y' k'm'd'g' h'q'u'v'd' { '42: 2. 'cpf' 'w'r' 'v'q'38' r' g't'eg'p'v'q'h'y' k'p'v'g't' 't'cpi' g0' 'Rtcklg'hcreqpu'j' cxg'dggp'f' q'ewo' g'p'v'g'f' "  
k'p'Q't'k'nc'X'g't'f' g'T'g'et'g'cv'k'p'p' 'C't'g'c'f' wtkpi' 'Ej' tkwo cu'Dkf 'Eqwpu'cpf' 'ctg'cu'wo' gf' 'v'q'dg'c't'gukf' gpv'ur' geku'lp'  
v'j' g'Tkq'I' t'cpf' g'i' qti' g0''

*Red-tailed Hawk:* T'g'f' /v'ck'rg'f' 'j' cy' m'1'ctg'eqo' o' q'p'cpf' 'h'q'w'p'f' 'lp'cm'j' cdk'cv'v' { r' gu0'P' g'v'v'w'ee'g'u'v' h'qt' 'T'g'f' /  
v'ck'rg'f' 'j' cy' m'1'c'et'q'u'cm' { 'g'ct'u' \*4222/4235+unc'p'f' u'cv'9; '0' r' g't'eg'p'v'0Y' j' k'g'p'g'v'k'pi' 'u'w'ee'g'u'ku't'g'r'c'v'k'g'f' 'j' k'j' "  
y' j' g'p'eqo' r' c't'g'f' 'v'q'v'j' g'q'v'j' g't' 't'cr' v'q't' 'ur' geku'c'p'c'n' | g'f' 'j' g't'g'k'p. 'v'j' g't'g'ku'g'x'k'f' g'peg'v'j' cv'v'j' g'd't'g'g'f' k'pi' 'r' q'r' w'v'v'k'p'  
k'p'v'j' g'ctgc'j' cu'f' g'ek'p'g'f' 'q'x'g't'v'j' g' { 'g'ct'u0C' 'q'p'g' / { 'g'ct'uw'f' { 'lp'3; : 2'lp'v'j' g'W'r' g't' 'Tkq'I' t'cpf' g'f' q'ewo' g'p'v'g'f' '34'  
cev'x'g'T'g'f' /v'ck'rg'f' 'j' cy' m'p'g'u'v' \*R'q'p'v'q'p'3; : 2+0'U'k'peg'o' q'p'k'q't'k'pi' 'd'gi' w'p'lp'4222. 'p'wo' d'g't' 'q'h'cev'x'g'T'g'f' /  
v'ck'rg'f' 'j' cy' m'p'g'u'v'lp'v'j' g'W'r' g't' 'Tkq'I' t'cpf' g'j' cu't'cpi' g'f' 'ht'qo' '5'v'q'9'c'p'p'w'cm' { 0C'm'j' q'w'j' j' 'q'w't' 'h'p'q'y' r'g'f' i' g'ku'

rko kqf. 'k'uggo u'r quikdrng'vj cv'het'hgy gt'Tgf/vckrgf'j cy mu'pguv'lp'vj g'Wr r gt'Tkq'I tcpf g'ewttgpw'vj cp' gctrktg'r gtrkqf'u'

Gurko cvgf 'r tqf wevkkv' { 'tcvgu'hqt'Tgf/vckrgf'j cy ml'ht'vj g'Wr r gt'Tkq'I tcpf g'lp' { gctu'qh'uko kret'gh'ht'v'ku' 20 : 0'Rtguvqp'cpf'Dgepg'422; +hqw'pf'r tqf wevkkv' { 'tcvgu'vq'dg'20 3.'308.'306'cpf'30 . 'eqo r ctcv'kxgn' j ki j gt'vj cp'vj g'uwf' { 'ukg'cf'icegpv'vq'g'r tq'lgv'ctgc'0Tgf/vckrgf'j cy mu'j cxg'dggp'f qewo gpv'gf'lp'Qt'knc' Xgtf g'Tgetgc'v'kp' 'Ctgc'f'w'kpi 'Ej tkno cu'Dktf 'Eqw'pw'cpf' 'ctg'cuuwo gf 'vq'dg'c'tgukf'gpv'ur'gek'gu'lp'vj g'Tkq' I tcpf g'i qti g0''

Golden Eagle: I qrf gp'gci ngu'ctg'f guetldgf'cu''ocp'wr r gt/vtqr j le'cgt'knl'r tgf cvqtö'cpf 'y kj lp'vj g'r tq'lgv' ctgc'r tko ctk' { 'hqw'pf'lp'Uci gdtwuj II tcuur'cpf '\*WUHY U'4232+0'Vj g' { 'equwo g'c'y kf g'xct'k'v' { 'qh'r tg' . " kpen'f'kpi 'tgr'v'ku. 'dkt'f'u.'cpf' 'o co o cm. 'ht'qo 'uo cm'vq'xcti g'lp'f'k'k'f'w'nl'r tg' . 'uwej 'cu'o w'g'f'ggt'hc'ypu. " dki j qtp'uj ggr 'rco du'cpf' 'eq' { 'q'v'g'r'w' u'Dmqo 'cpf' 'J cy ml'3; : 4+0Vj g' { 'ctg'w'gh'w'f'uecxgpi gtu'gc'v'kpi " tgh'w'ug'qt'equwo kpi 'f'gcf'cp'ko cm' \*Mqej gt'v'cpf' 'Uggpj qh'4224+0'k'p'hc'xqt'qcdng'j cdkcv.'I qrf gp'gci ngu' j cxg'dggp'q'dugt'xgf'vq'h'q'ci g'w'r 'vq'70' 'o kgu'ht'qo 'vj g'egp'v'g'qh'vj g'k'v'gt'k'q'k'gu' \*O eI tcf' { 'gv'c'f'04224+0' Hq'ci kpi 'f'k'uc'pegu' 'o c' { 'dg'i tgc'v'gt'lp'ct'k'f'j cdkcv'w'y j gtg'r tg' { 'cdw'pf'c'peg'ku't'gf'w'eg'f'0

I qrf gp'gci ng'r qr w'v'k'p'u'ctg'd'gr'k'x'gf'vq'dg'f'gen'k'p'kpi 'lp'vj g'h'qy gt'h'qt'v' { 'gki j v'ue'v'gu'qh'vj g'W'p'k'g'f'U'c'v'gu' \*J ctm'y 'cpf' 'Dmqo '3; : ; . 'Mqej gt'v'gv'c'f'04224.'I q'q'f' "gv'c'f'04229.'H'cto gt'gv'c'f'0422: . 'Uo kj 'gv'c'f'0422: +0' Cev'k'g'I qrf gp'gci ng'p'gu'w'lp'vj g'Tkq'I tcpf g'I qti g'j cxg't'cpi gf'ht'qo '5'vq': 'c'ppw'cm' . 'y kj 'c'v'q'cn'q'h'7: " cev'k'g'p'gu'w'f'qewo gpv'gf'q'x'gt'c'v'g'p' { gct'uw'x'g'f' 'r gtr'k'f'0H'qt'cm'lu'w'x'g'f' { gctu.'vj g'ctgc'cf'icegpv'vq'V'cqu' X'c'ng' { 'Q'x'gt'm'q'n'ij cu'c'p'gu'k'pi 'u'we'gu' 'tc'v'g'q'h'; 3'r gte'gp'v.'y j k'g'v'j g'Wr r gt'Tkq'I tcpf g'p'gct'Y k'f' 'T'k'x'gtu' j cu'c'p'gu'k'pi 'u'we'gu'vj cv'cx'gt'ci gu'99'r gte'gp'v'U'ko k'rt'k'k'f' . 'lp' { gctu'qh'uko kret'uw'x'g'f'gh'ht'v.'I qrf gp'gci ng' r tqf wevkkv' { 'ku'i tgc'v'gt'cf'icegpv'vq'V'cqu'X'c'ng' { 'Q'x'gt'm'q'n'ij \*Q't'k'nc'X'gt'f'g'T'get'gc'v'kp' 'Ctgc'+y kj 'r tqf wevkkv' { 'tcv'g'gu'ko cvgf'cv'3047.'x'gt'uw'v'j g'Wr r gt'Tkq'I tcpf g'p'gct'Y k'f' 'T'k'x'gtu'y kj 'r tqf wevkkv' { 'tcv'g'gu'ko cvgf'cv' 20 80'Cu'y kj 'R'gt'gi t'k'p'g'hc'ne'q'p. 'l'p'et'g'c'ug'f' 'r tqf wevkkv' { 'h'qt'I qrf gp'gci ngu'p'gct'V'cqu'X'c'ng' { 'Q'x'gt'm'q'n'io c' { ' dg'f'w'g'v'q' 'l'p'et'g'c'ug'f'j wo cp'cev'k'k'k'gu'lp'vj ku'ctgc'vj cv'c'w'ce'v'd'q'vj 'c'x'k'cp' \*p'q'p'p'c'v'k'x'g'cpf' 'eq't'x'k'f' 'ur'gek'gu'+ cpf' 'o co o cn' \*uwej 'cu'eq' { 'q'v'gu'cpf' 't'q'f'gp'w'+r tg' { 'ur'gek'gu'0

Cu'j cu'dggp'hqw'pf'lp' 'o cp' { 'tcr'v'qt'uw'f'k'gu.'y gc'v'j gt'cpf' 'r tg' { 'cdw'pf'c'peg'ctg'q'h'v'g'p'vj g'r tko c' { 'h'ce'v'qtu' ch'g'ev'k'pi 'p'gu'k'pi 'u'we'gu'cpf' 'r tqf wevkkv' { 0'Rt'q'f' wevkkv' { 'tgo cl'p'u'unc'dng'lp'vj g'r tq'lgv'ctgc.'y kj 'tcv'gu' u'ko kret'vq'vj cv't'gr'qt'v'gf'lp'q'vj gt'ctgc'q'h'vj g'y gu'v'g'tp'W'p'k'g'f'U'c'v'gu' \*Vj qo r uq'p'gv'c'f'03; : 4.'Rj k'nr'k' u'gv'c'f'0 3; ; 2.'D'cv'gu'cpf' 'O'q't'g'w'k'3; ; 6.'U'ggpj qh'gv'c'f'03; ; 9+0C't'ge'gp'v'v'ko cvg't'gr'qt'v'r'w'nr'kuj gf'd' { 'P'c'v'k'p'cn' C'w'f'w'q'p'U'q'ek'v' { \*4236+r tgf'k'ew'w'r 'vq'9; 'r gte'gp'v'q'h'uw'o o gt't'cpi g'h'qt'vj ku'ur'gek'gu'lp'P gy 'O'gz'leq'y k'n' dg'h'qu'v'd' { '42: 2.'cpf' 'w'r 'vq'45'r gte'gp'v'q'h'ku'y k'p'v'gt't'cpi g0'I qrf gp'gci ngu'j cxg'dggp'f'qewo gpv'gf'lp'Qt'knc' Xgtf g'Tgetgc'v'kp' 'Ctgc'f'w'kpi 'Ej tkno cu'Dktf 'Eqw'pw'cpf' 'ctg'cuuwo gf 'vq'dg'c't'gukf'gpv'ur'gek'gu'lp'vj g'Tkq' I tcpf g'i qti g0''

**Migratory Birds**

Vj g'P gy 'O'gz'leq'C'x'k'cp'Rt'q'v'ev'k'p'Rt'qi tco 'cpf' 'P gy 'O'gz'leq'R'ct'v'p'gtu'lp'H'ki j v'k'f'g'p'v'k'k'f' 'eg't'v'cl'p'C'x'k'cp' Eq'p'ep'p't'v'k'p' 'Ctgc'u'cet'qu'P gy 'O'gz'leq'lp'ku'ö'New Mexico Avian Protection Plan,ö'cpf' 'eq'p'v'k'p'u'vj g' gp'v'k'g'Tkq'I tcpf g'P O CRY I '4226+. 'ko o gf'k'ev'gn' { 'cf'icegpv'vq'vj g'r tq'lgv'ctgc'0F w'g'v'q'ku'ko r qt'w'c'peg'cu'c' " o ki t'cv'k'p'eq't'k'f'qt.'cpf' 'vj g'x'c'w'g'q'h'vj g't'k'r'c't'k'p'j cdkcv'y kj lp'k'v'q'cm'y k'f' r'k'g'ur'gek'gu.'ö'j g'Tkq'I tcpf g'

Rci g''45''

"

gequ{uwo 'uwr r qtu'i t gcvgt'pwo dgtu'qh'dktf u'y cp'cp{ "qy gt'tkxgtkpg'qt'y gvrpf 'u{uwo 'lp'y g'ucvö"  
\*P O CRY I "4226+0"Vj g'ctgc'ku'cnuq'f guki pcvgf 'cu'cp'K r qt'vcpv'Dktf 'Ctgc'\*P O 'Cwf wdqp'ó'Wf r gt'Tkq"  
I tcpf g'I qti g'KDC+0Vj g'EgpvtcnO ki tcvqt { 'Hh{y c { 'ku'egpvtgf 'cmqi 'y g'pqtj luqwj 'o qwpvclp'ej cku'qh"  
egpvtcnP gy 'O gzleq0'Kj cu'dggp'uwi i guvgf 'y cv'öcmö qwpvclp'tkf i gu'y kj 'c'pqtj /q/ uqwj 'qtkpvcvqp"  
ctg'wktk gf 'd{ 'o ki tcvpi 'tcr vqtuö\*P O CRY I "4226+0"

Ugxtcn'DNO 'uwf kgu'ctg'kpenmf gf 'lp'y g'cpcn{ uku'hqt 'y ku'GC.'uko krcr 'vq'y cv'hqt'y g'tcr vqtu'cu'tghgt gpegf "  
cdqxg0"Vj g'rcu'vdtggf kpi 'dkf 'uwtxg{ 'f cv' i cvj gtgf 'lp'4232'hqt'Y kf 'Tkxgtu'f qewo gpvgf 'Hh{ /hkg'cxkcp"  
ur geku'f wtkpi 'y g'dtggf kpi 'ugcuqp\*P J P O "4233+lp'r k{ qp/lwpr gt'y qgf rcpf u0'Ur qwgf 'Vqy j gg\**Pipilo maculatus*+ 'O qwpvclp'Ej lenef gg\**Poecile gambeli*+ 'cpf 'Drcm'vj tqcvgf 'I tc{ 'Y ctdrgt\**Dendroica nigrescens*+ 'y gtg'y g'o quv'htgs wgpv{ 'tgeqtgf gf 'ur geku'ceeqwpvki 'hqt'48'r gtegpv'qh'cm'qdugtxcvku0"  
Cnuq'qdugtxgf 'y gtg'Rlp{ qp'Lc{ '\**Gymnorhinus cyanocephalus*).'Dty gt'u'Ur cttqy '\**Spizella breweri*+ "  
Drcm'vj tqcvgf 'I tc{ 'Y ctdrgt.'O qwtkpi 'F qxg\**Zenaida macroura*+ 'cpf 'Uci g'Vj tcuj gt.'cpcn{ gf 'hwtj gt "  
dgnqy 0

Kp'3; : 7.'57'ur geku'y gtg'f qewo gpvgf 'lp'y g'Rlp{ qp'lwpr gt'Y qgf rcpf 'ukg.'eqo r ctgf 'vq'77'ur geku"  
qdugtxgf 'lp'y g'uco g'j cdkcv'v{ r g'lp'4232.'4: 'qh'y j lej 'y gtg'y g'uco g'cu'y qug'hqwpf 'lp'3; : 7\*P J P O "  
4232+0"Y j kq'ur geku'tlej pguu'f khtu'dgy ggp'4232'cpf '3; : 7.'lp'eqo r ctkpi 'y g'y q'uwwf { 'tguwu.'y g"  
4232'f cv'tgr qt'u'y cv'öy g'o quv'cdwfp cp'ur geku'y gtg'o qtg'qt'nguu'y g'uco g'\*g0'Drcm'vj tqcvgf 'I tc{ "  
Y ctdrgt'cpf 'Lwpr gt'Vko qwug+0Vj gtg'ku'cp'lp'kcvkqp'y cv'y g'qdugtxgf "o qtg'Rlp{ qp'Lc{.'I tc{ "  
Hh{ ecvej gt.'Ur qwgf 'Vqy j gg.'O qwpvclp'Ej lenef gg.'cpf 'Dwuj w'kpf kxf wcu'y cp'y g{ 'f kf.'cv'rcu'lp'y g"  
r k{ qp/lwpr gt'y qgf rcpf uö\*P J P O "4232+0"Cxkcp'dtggf kpi 'r ct'f g'puk{ 'lp'4232'y cu'46: 'r cktu322'cetgu"  
y kj lp'Rlp{ qp'lwpr gt'Y qgf rcpf \*P J P O "4232+'eqo r ctgf 'vq'36: 'r cktu322'cetgu'lp'3; : 7'lp'y g'uco g"  
j cdkcv'v{ r g0K'cr r gctu'htqo 'y g'f cv'y cv'y gtg'ctg'o qtg'dktf u.'cpf 'o qtg'f kxgtug'dktf 'r qr wcvkpu."  
ewtgpv{ 'y cp'lp'y g'r cu0

Ur geku'tlej pguu'lp'Rlp{ qp'lwpr gt'Y qgf rcpf 'lp'Y kf 'Tkxgtu'lp'4232\*77'ur geku'y cu'uko krcr 'vq'y cv"  
f qewo gpvgf 'lp'y g'uco g'j cdkcv'v{ r g'qp'Wg'O qwpvclp\*73'ur geku-\*J cy nu'Cm'lv.'Kpe04232+'cpf 'j ki j gt "  
y cp'y cv'f qewo gpvgf 'lp'y g'uko krcr'j cdkcv'pgct'Tcvqp'lp'pqtj gcuvgp'P gy 'O gzleq\*63'ur geku-\*I qi wgp"  
cpf 'O cvj gy u'3; ; : +0'F w'vq'y g'r tqzko k{ 'qh'Wg'O qwpvclp'vq'Y kf 'Tkxgtu.'cpf 'y g'uko krcr'ur geku"  
eqo r qukkqp'cpf 'tlej pguu'dgy ggp'y g'y q'ncvku0.'y gug'f cv'tgr tguvpöc'tgkcdrg'lp'xgpvt { 'qh"  
tgi wrcn{ 'qeewtkpi 'cxkcp'ur geku'f wtkpi 'y g'dtggf kpi 'ugcuqp'lp'pqtj /egpvtcnP gy 'O gzleq'Rlp{ qp'lwpr gt "  
Y qgf rcpf uö\*J RP O "4232+0'Ur geku'tlej pguu'qh'*breeding*'dkf u'y kj lp'y g'Y kf 'Tkxgtu'4232'uwwf { 'ukg"  
y cu'guko cvgf 'vq'dg'cr r tqzko cvgn{ '52'f khtg'p'ur geku0

Uci gdtwuj II tcuwrpf "Qdrki cvgu"

Qpg/vj kf 'qh'y g'Y kf 'Tkxgtu'3; : 7'uwwf { 'ukg\*8.472'cetgu+'eqvckpu'y g'Uci gdtwuj II tcuwrpf 'j cdkcv'ukg."  
y g'rci guv'j cdkcv'ukg'lp'y g'uwwf { 'ctgc.'y j lej 'cnuq'j grf 'y g'ny guv'ur geku'f kxgtuk{ 'qh'cm'y tgg'j cdkcv"  
ukgu'cpcn{ gf 'lp'y ku'GC.'y kj 'qpn{ '44'ur geku\*34'o ki tcvpi .'6'r ct'vkn'dtggf gtu.'8'dtggf kpi 'ur geku+0"  
Gki j v{/plpg'r gtegpv'qh'y g'uco r ng'ctgeu'eqvckpgf 'Dty gt'u'ur cttqy .'Xgur gt'ur cttqy 'qt'Uci g'ur cttqy "  
\*ugg'cf f kkpncf cv'dgnqy +0'Cnuq'qdugtxgf 'j gtg'y gtg'Dtqcf /vckgf 'j wo o kpi dktf .'Rlp{ qp'Lc{.'O qwpvclp"  
dnwgdktf.'cpf 'Uci g'y tcuj gt0Dtggf kpi 'f g'puk{ 'lp'y ku'j cdkcv'v{ r g'y cu'guko cvgf 'cv': 2'r cktu322'cetgu.'hqt "  
cr r tqzko cvgn{ '7.228'vq'vndtggf kpi 'r cktu0'Vj ku'j cdkcv'v{ r g'y cf 'y g'ny guv'pwo dgt'qh'dtggf kpi 'dkf "  
ur geku\*F kxgtuk{ +'qh'cm'j cdkcv'ukgu'lp'y g'3; : 7'uwwf { .'y kj 'c'f kxgtuk{ 'lp'f gz'qh'3065'xu0406/40 : 'lp"

Rci g"~46"

"



- Drcen/vj tqevgf 'i tc{ 'y ctdrgt<C"eqo o qp"uwo o gt"dtggf gt0"Ugxgpv/ vy q"dtggf kpi " r cktuln0 4"vqcn3.: 24"dtggf kpi 'r cktu+0"Vj ku'ur geku'f qgu'pqv'uggo "vq"dg'ugpukxg"vq" umr g'qt"cur gev\*WUF KDNO '4225+0"F wtkpi 'f kur gtucn"eqwf "dg'hqwpf 'kp"cp{ 'j cdkcv\{r g=" y cvgt'ku'pqvtgs wktgf \*WUF KDNO '4225+0"Dtggf kpi 'tapi g'r tqlgewgf "vq"lpetgcug'd{ '56/69" r gtegpv'dgy ggp"4232"cpf "42; ; \*WUI U'4236+0
- Rlp{ qp"lc{ <"Vj ku'ur geku'y cu'f khlwv"vq"guvko cvg'r qr wcvkpu."cpf "pq"dtggf kpi "eqmpkpu" y gtg'hqwpf 0"V{r lecm{ . 'vj g'Rlp{ qp"lc{ "cr r gctgf "qp'hgu'v'j cp"7'r gtegpv'qh'uwxg{ 'i tkf u'lp" cmj cdkcv\{r gu0"Ugg'DNO "Ugpukxg"Ur geku'ceeqwpv'cdqyg'hqt"o qtg'kphqto cvkqp0"

"

Wf rcpf "Hqt guv"J cdkcv"Y kf "Tlxgtu"Opn "+"

"

Vj kv{/ukz'ur geku'y gtg'tgeqtf gf "lp"vj g"Wf rcpf "Hqt guv"J cdkcv'ukg'lp"vj g"Y kf "Tlxgtu"uwf { "ctgc"33" ur geku'o ki tcvki . '6'r ctvkn'dtggf gtu."cpf "43"dtggf kpi 'ur geku'0"Thqwu/ukf gf "vqy j gg'y cu'vj g'o quv" pwo gtqwu'dtggf gt. 'y j kg'F ctm'g{ gf 'lwpequ.'O qwtplki 'f qxg.'cpf "Xkti kpkav'y ctdrgtu'y gtg'eqo o qp0"Cnuq" qdugt'xgf 'y gtg'Dtqcf /vkr'gf 'j wo o kpi dktf . 'Rlp{ qp"lc{ "cpf "Y guvtp'dmvgdktf 0"Y kj "722"dtggf kpi " r cktuln0 4. 'vj gtg'ctg'cp"guvko cvgf "5.35; "dtggf kpi 'r cktu'y kj kp"vj g'j cdkcv'ukg0"Y kj kp"Y kf "Tlxgtu."vj ku" j cdkcv'eqvckpu'vj g"4pf "j ki j guv'f gpukv{ "qh'dtggf kpi 'r cktu."4<sup>pf</sup>"j ki j guv'f kxgtukv{ "kp'gz"40; +. 'i tgcvgu' pwo dgt'qh'dtggf kpi 'ur geku"43+. 'cpf "5"<sup>f</sup>"j ki j guv'vqcn'qh'dtggf kpi 'r cktu"Ucj ngengt"( "Mgppgf { "3; : 8+0

Wf rcpf "Hqt guv"o ki tcvqt { "dktf "ur geku'qh'eqpugt'xcv'kp"eqpegtp.'r wtuwcpv'v'vj g"DNO IWUHY U'O QWhqt" r tqgev'kqp'qh'o ki tcvqt { "dktf u."vj cv'qeev'lp"Y kf "Tlxgtu"Ucj ngengt"( "Mgppgf { "3; : 8+lpenmf g<

- Xkti kpkav'y ctdrgt<C"eqo o qp"uwo o gt"dtggf gt0"Guvko cvgf "484"dtggf kpi 'r cktu0Dtggf kpi " tapi g'r tqlgewgf "vq"lpetgcug'urki j v{ 'd{ '30/9'r gtegpv'dgy ggp"4232"cpf "42; ; \*WUI U' 4236+0

O wvkr rg"J cdkcvu"

"

Kp"vj g"3; : 7"uwf { "qxgt'r "qh'dtggf kpi 'ur geku'y cu'f go qpwtcvgf "dgy ggp"j cdkcv'ukgu'y kj "uko kct" untwevt g"o qf gtcvgn{ "vq"gzv'pukxgn{ 'y qqf gf +0"i tgcvgu'v'qxgt'r "y cu'uggp"dgw ggp"Rlp{ qp"lwpkr gt" Y qqf rcpf "cpf "Wf rcpf "Hqt guv"880'r gtegpv'ur geku'lp"dqj "j cdkcv\{r gu+0

O ki tcvqt { "dktf "ur geku'qh'eqpugt'xcv'kp"eqpegtp"vj cv'qeev'lp"o wvkr rg"j cdkcvu.'r wtuwcpv'v'vj g" DNO IWUHY U'O QWhqt"r tqgev'kqp'qh'o ki tcvqt { "dktf u."vj cv'qeev'lp"Y kf "Tlxgtu"Ucj ngengt"( "Mgppgf { " 3; : 8+lpenmf g<

- Dtqcf /vkr'gf 'j wo o kpi dktf <"C"eqo o qp"uwo o gt"dtggf gt0"Uci gdtwuj II tcuurcpf "eqvckpu" cr r tqzko cvgn{ "49: "dtggf kpi 'r cktu="y kj "Rlp{ qp"lwpkr gt"Y qqf rcpf "eqvckpki " cr r tqzko cvgn{ "499"dtggf kpi 'r cktu="cpf "Wf rcpf "Hqt guv"334"dtggf kpi 'r cktu."hqt"c"vqcn'qh" 889"dtggf kpi 'r cktu"lp"vj g"Y kf "Tlxgtu"uwf { "ukg0
- Y guvtp'dmvgdktf <C"eqo o qp"tgu'f gpv0"Y j kg"qpn{ "c"xlukqt'lp"Uci gdtwuj II tcuurcpf . " Rlp{ qp"lwpkr gt"Y qqf rcpf "j cf "499"dtggf kpi 'r cktu."cpf "Wf rcpf "Hqt guv"j cf "59"dtggf kpi " r cktu."hqt"c"vqcn'qh"536"dtggf kpi 'r cktu"vqcn'lp"vj g"uwf { "ukg0"P cvkqpcn'cwf wdqp"Uqelgv{ "

Rci g"~48"

"

\*4236+r tgf leu'wr "vq'85'r gtegpv'qh'uwo o gt'tcpi g'hqt'vj ku'ur gekgu'lp'P gy 'O gzleq'y kn'dg" nquv'd { "42: 2.'cpf "wr "vq'4: 'r gtegpv'qh'ku'y kpvgt'tcpi g'o c { 'f kucr r gct0'

"

- O qwpvclp'dnwgdkf <C"eqo o qp'uwo o gt'dtggf gt0"Y kj "qpn { "8'dtggf kpi 'r cktuln0 4\*"vqcn' 35; 'dtggf kpi 'r cktu'lp'Uci gdtwuj II tcuucpf +.'k'ku'c'xkukqt'kp'Rlp { qp/Lwpr gt 'Y qqf rcpf u0' kpugev'xqtqwu'cpf 'c'ectpkxqtg.'vj g'O qwpvclp'dnwgdkf 'ku'y gcmf 'b ki tcvqt { 0'P cvkqpcn' Cwf wdaq'Uqekgv { \*4236+r tgf leu'wr "vq'9: 'r gtegpv'qh'uwo o gt'tcpi g'hqt'vj ku'ur gekgu'lp' P gy 'O gzleq'y kn'dg'nquv'd { "42: 2.'cpf "wr "vq'44'r gtegpv'qh'ku'y kpvgt'tcpi g'o c { 'f kucr r gct0'
- O qwtplpi 'f qxg<C"eqo o qp'uwo o gt'dtggf gt0'Rlp { qp Lwpr gt 'Y qqf rcpf "eqpvclpu" cr r tqzko cvgn { "33'dtggf kpi 'r cktuln0 4\*"vqcn'499'dtggf kpi 'r cktu'+cpf "Wf rcpf "Hqtguv'j cf "64" dtggf kpi 'r cktuln0 4\*"vqcn'484'dtggf kpi 'r cktu+0'

### 3.1.2 Ecological Diversity

Vj g'Y kf "Tlxgtu'r tqlgev'tcgc'ku'dqtf gtgf 'd { 'vj g'Tkq'I tcpf g'I qti g'qp'vj g'y guv.'vj g'Tgf "Tlxgt'Ecp { qp"qp" vj g'uqwj . 'cpf 'r tkxcv'g'rcpf u'vq'vj g'pqt'vj 'cpf 'gcu'lp'Egttq'cpf 'S wguw.'P gy 'O gzleq.'t gur gev'xgn { 0'Vj g' ctgc'j cu'dggp'f guetkdgf 'cu'ocp'grupi cvgf 'pqt'vj y guv'uqwj gcu'v'tgpej kpi . 'pgctn { 'hrcv'n { kpi 'xcng { . 'hrcp'ngf " qp'vj g'pqt'vj gcu'v'cpf 'uqwj gcu'v'd { 'o qf gtcvgn { 'uvgr "wr "vq'52'r gtegpv'i tcf kpv+: 'hctn { 'y gmf'kugev'g' o qwpvclp'ur gu0'Vj g'xcng { 'ur gu'i gpw { ">7r gtegpv'ltqo 'c'j ki j 'r qkv'p'gct'ku'egpvgt'vay ctf u'dqj " gpf u.'y j gtg'k'cdtwr v { 'pcttqy u'vq'uvgr /ukf gf 'cttq { qu'vj cv'f tckp'vay ctf u'vj g'Tkq'I tcpf g'cpf 'vj g'Tgf " Tlxgt0'"Ucj ngengt' ( 'Mppgf { "3; : 8+0"Nqecn'tgrgh'qp'vj g'ukg'ku'cdqw'4.422'hggv.'y kj 'grgxcv'kpu'xct { kpi " ltqo 'c'ny 'qh'8.822'hggv'cv'vj g'eqphw'peg'qh'vj g'Tgf "Tlxgt'cpf "Tkq'I tcpf g'vq": .985'hggv'cv'vj g'vq'qh'vj g' pqt'vj gcu'v'rcm'qh'I wcf cnr g'O qwpvclp0'Vj gtghqtg.'xgi gcv'kqp'cpf 'vq'qi tcr j kecnf kxgtuk { 'ku'j ki j . 'y kj " uci gdtwuj 'hrcv.'vq'r lp { qp/lwpr gt 'y qqf rcpf u'lp'vj g'hqjv knu.'vq'wr rcpf 'o kzgf 'eqpkgt'htgusu'qp'vj g' o qwpvclp'qwu'vgttclp0'

Vj g'Vcqu'Xcng { 'Qxgtmqm'ku'dqtf gtgf 'd { 'c'pcttqy 'i qti g'qp'ku'y guv'g'gf i g.'hqt0 gf 'd { 'vj g'Tkq'Rwgdq' f g'Vcqu0'Vj g'Tkq'Rwgdq'f g'Vcqu'vgt0 kpcv'g'cv'vj g'eqphw'peg'y kj 'vj g'Tkq'I tcpf g'cpf 'ku'rci gt 'i qti g' lwa'uqwj 'cpf 'y guv'qh'vj g'Vcqu'Xcng { 'Qxgtmqm0'J ki j y c { "8: 'f ghkpu'vj g'gcu'v'g'gf i g'qh'vj g'Vcqu'Xcng { ' Qxgtmqm'cpf 'vj g'vay p'qh'Vcqu'ku'necv'g'vq'vj g'pqt'vj gcu.'y kj 't'gukf gpv'cnf g'xgnr o g'pv'cf lcegpv'vq'vj g' r tqlgev'tcgc'lp'vj cv'f k'gcv'kpp0'J gtg.'DNO 'rcpf u'ctg'gcu'v' guv'v'tgpej kpi . 'y kj 'uvgr n { 'f kugev'g'cttq { qu' ur kpi 'i g'pw { ">7r gtegpv'f qy pj kn'ltqo 'J ki j y c { "8: 'vq'vj g'Tkq'Rwgdq'f g'Vcqu0'Nqecn'tgrgh'lp'vj g'ctgc" ku'cdqw'522'hggv.'y kj 'grgxcv'kpu'xct { kpi 'ltqo 'c'ny 'qh'8.8: 5'hggv'cv'vj g'tko 'qh'vj g'Tkq'Rwgdq'f g'Vcqu'vq' 8.; 97'hggv'cv'vj g'uqwj gcu'v'g'gf i g'qh'vj g'Vcqu'Xcng { 'Qxgtmqm'r tqlgev'ukg0'Rqengw'qh'r lp { qp'cpf " lwpr gt 't'ggu'ctg'eqep'g'p'cv'g'lp'f tckpci gu.'qp'vj g'uqwj g'p'gz'v'p'v'qh'vj ku'r tqlgev'ukg.'cpf 'p'gz'v'vq'vj g'tko " qh'vj g'Tkq'Rwgdq'f g'Vcqu.'y kj 'uci gdtwuj "eqo o wkv { 'v' r gu'hqwpf 'lp'vj g'o clqtk { 'qh'vj g'ukg0'

### Vegetation"

Geqmi kecnf kxgtuk { 'kpen'f gu'vj g'j gcnj "qh'vj g'geqmi kecn'ukg'v'v' cv'ur r qtu'p'cv'xg'r rcpw'cpf 'cpko cnu0' Cp" geqmi kecn'ukg'ku'f ghk'p'g'cu'vj g'xct'k'v'k'p'lp'i tqy kpi 'eqpf k'k'p'u'f guetkdgf 'd { 'vj g'f khgt'p'peg'lp'r j { ulecn' uk'g'ej ctcev't'ku'ku'u'we'j 'cu'u'k'v'g'z'wtg.'erko cvg.'vq'qi tcr j { "k'Q'0h'qto cv'k'p'v'f r g+. 'cpf 'vj g'f guet'k'v'k'p'qh' vj g'r rcp'v'eqo o wkv { 'v' r kecn'f 'qeewr { kpi 'vj g'ukg0'lp'Y kf "Tlxgtu'vj gtg'ctg'y q'f qo kpcpv'geqmi kecn'ukg' y kj lp'vj g'r tqlgev'tcgc'q'nc0 { \*T258ZD228PO + 'cpf 'r lp { qp/r k'p'g'o'q'p'g'uggf 'lwpr gt II co d'gn'qcm'Pinus edulis/Juniperus monospermaQuercus gambelii.'H26: C [ 237P O +0'lp'vj g'Vcqu'Qxgtmqm'ictgc'vj gtg'ctg'

Rci g"~49"

"

vj tgg'f qo kpcpv'geqmqi lecn'ukgu<ñ tcxgm' 'unqr gu'\*T258Z C226P O +'mqco { 'ukg'\*T258Z D228P O +'cpf " dtgcmu'\*T258Z D223P O +0'

Vj g'mqco { 'ukg'\*T258Z D228P O +'qeewu'qp'o gucu.'r rvcgwu.'h'p'tgo pcpv'cpf "dtqcf "wr rcpf "xcng { 'ukf g0" Unqr gu'ctg'v'f r lecm' 'rgxgn'dw'bo c { 't'cpi g'vr "vq"37'r gtegp'0'O gcp'c'ppwcn'r tgekr kcvkqp't'cpi g'htqo "; /36" kpej gu0"Vj ku'ku'c'i t'cuur'p'f "ukg'y kj 'uecwgt'gf 'uj twdu'v'j tqwi j qw'v'j g'ukg0"Vj g'f qo kpcpv'r gekgu'ctg'dki " uci gdtwuj "Artemisia tridentata+.'h'qwt'y kpi 'ucndt'wuj "Atriplex canescens+.'y guvgt'p'y j g'v'i t'cuu" \*Pascopyrum smithii+.'k'p'f k'p't'legi t'cuu"Achnatherum hymenoides+.'y k'p'vgt'h'v"Krascheninnikovia lanata+.' cpf 'ht'kpi g'f 'uci gy q't'v"Artemisia frigida+0"U'w't'h'ceg'u'q'ku't'cpi g'htqo 'uc'p'f { 'mqco "vq'erc { 'mqco "y kj " o qf g't'c'v'g'r g'to g'cd'k'k'v'f 'c'p'f 'b' g'f k'wo 't'w'p'q'h'h'r q'v'g'p'v'k'r0"U'q'ku'ct'g'i g'p'g't'cm' { 'f g'g'r 'c'p'f 'y g'm'f t'cl'p'g'f 'y kj " o g'f k'wo "vq"j ki j 'c'x'k'r'c'd'ng'y c'v'g't/j q'r'f k'pi 'e'c'r c'ek'f 0'

Vj g'r k'p { q'p/r k'p'g'o"q'p'g'ug'g'f 'l'w'p'k'r g't'ukg'\*H26: C [ 237P O +'ukg'qeewu'qp'uw'o o ku.'f k'r 'unqr gu'q'h'o gucu." r rvcgwu'c'p'f 'c't'g'i g'p'v'v'f "vq"o qf g't'c'v'g'n' 'unqr k'pi 0'O gcp'c'ppwcn'r tgekr kcvkqp'ku't'q'wi j n'f "; "vq"36'kpej gu0"Vj g' f qo kpcpv'r r'p'v'e'q'o o w'p'k'f 'ku'c'r k'p { q'p/r k'p'g'q'x'g't'v'q't { 'y kj 'y guvgt'p'y j g'v'i t'cuu."k'p'f k'p't'legi t'cuu." p'g'g'f r'g'c'p'f v'j t'g'c'f "Hesperostipa comata+.'d'q'w'g'd't'wuj 'us v'k't'g'n'c'k'i"Elymus elymoides+.'c'p'f 'c'v'g't'ur gekgu0" Vj g'w'w't'h'ceg'v'g'z'w't'g'ku'x'g't { 'i t'c'x'g'm' 'mqco "vq'eq'd'd'n'f 'erc { 'mqco "cu'v'j g'uge'q'p'f 'r'c { g't0"Vj g'u'q'ku'ec'p'd'g't'q'em'f " q't'uj c'm'q'y 'y kj 'c'h'q'y 'y c'v'g't'j q'r'f k'pi 'e'c'r c'ek'f 0'

Vj g'i t'c'x'g'm' 'unqr gu'\*T258Z C226P O +'ukg'qeewu'qp't'q'm'k'pi "vq"u'v'g'g'r 'j k'mu."o q'w'p'v'c'k'p'h'q'v'unqr gu.'c'p'f 'ukf g' q'h'o gucu.'d'g'p'ej gu.'c'p'f 't'k'f i gu0"Unqr gu't'c'p'i g'htqo "37/57'r gtegp'v'q'p'x'c't { k'pi "g'z'r q'u'w't'gu0'O gcp'c'ppwcn' r tgekr kcvkqp't'c'p'i g'u'htqo "34/36'kpej gu0"Vj g'f qo kpcpv'r r'p'v'e'q'o o w'p'k'f 'ku'c'o k'z'g'f 'i t'cuur'p'f /uj twd" eqo r r'g'z'y kj "u'q'o g'r k'p { q'p/l'w'p'k'r g't0"U'r gekgu'k'p'em'f g'p'g'g'f r'g'c'p'f v'j t'g'c'f . "k'p'f k'p't'legi t'cuu.'d'n'g'f i t'co c" \*Bouteloua gracilis+.'d'k'i 'uci gdtwuj . 'h'qwt'y kpi 'ucndt'wuj . 'y k'p'v'g't'h'v."o q'w'p'v'c'k'p'o c'j q'i c'p { "Cercocarpus montanus"x'c't'p'au'c'identatus+.'c'p'f 'r' k'p { q'p/l'w'p'k'r g't0"U'q'ku'ct'g'c'm'w'k'c'n'd'w'f i g'p'g't'cm' { "o qf g't'c'v'g'n'f 'f g'g'r "vq" f g'g'r 'c'p'f 'c't'g'y g'm'f t'cl'p'g'f 0"U'w't'h'ceg'u'q'ku'i t'c'x'g'm' 'mqco { 'uc'p'f . 'i t'c'x'g'm' 'uc'p'f { 'mqco . 'c'p'f 'i t'c'x'g'm' 'mqco 0'"

Vj g'dt'g'c'mu'ukg'\*T258Z D223P O +'qeewu'c'm'q'pi "ec'p { q'p'g'f i gu.'ukf g'unqr gu.'t'k'f i gu.'c'p'f "d'g'p'ej gu'y kj " unqr gu't'c'p'i k'pi 'htqo "32/77'r gtegp'v'0'O gcp'c'ppwcn'r tgekr kcvkqp't'c'p'i g'u'htqo "; /36'kpej gu0"V { r lecm' 'v'j ku' uk'g'ku'f k'x'g't'ug'k'p'g'z'r q'u'w't'gu'eq'o r q'u'g'f "q'h'd'k'i 'uci gdtwuj "Artemisia tridentata+.'h'qwt'y kpi 'ucndt'wuj " \*Atriplex canescens+.'d'r'c'em'i t'co c" \*Bouteloua eriopoda+.'ukf g'q'c'w'i t'co c" \*Bouteloua curtipendula+." l'w'p'k'r g't "Juniperus monosperma+.'c'p'f 'r' k'p { q'p'r k'p'g' "Pinus edulis+0"Vj g'u'q'ku't'c'p'i g'v'f r lecm' 'htqo "mqco u'v'q" erc { 'mqco u'y kj "o qf g't'c'v'g'n'f 'un'q'y 'r g'to g'cd'k'k'v'f 0"U'w'p'q'h'h'k'p'v'j ku'uk'g'ec'p'd'g'o g'f k'wo "vq't'c'r k'f 'f g'r g'p'f k'pi "q'p" unqr g.'e'q'c't'ug'ht'c'i o g'p'wu.'c'p'f 'x'g'i g'v'c'k'q'p0'"

**Soils**

Vj g'w'r r'c'p'f 'u'q'ku'c'v'Y k'f 'T'k'x'g'tu'ct'g'H'g't'p'c'p'f q/J g't'p'c'p'f g' "HJ D+.'c'p'f "Q't'g'l'c'u/O q'p'v'g'ek'q "QO F + " cu'q'ek'v'k'p'u0"Vj g'H'g't'p'c'p'f q/J g't'p'c'p'f g' 'ku'c'p'g'c't'n'f 'r'g'x'g'n'f'erc { 'mqco "c'p'f 't'c'v'g'f "du'q'o gy j c'v'f'ko k'g'f o'y kj " o qf g't'c'v'g'n'f 't'c'x'q't'c'd'ng'h'g'c'w't'gu'h'q't' r'c'v'j u'c'p'f 't'c'k'n'0"C'p { 'h'ko k'c'v'k'p'u'y g't'g'o k'p'ko k'g'f 'd { 'ur gek'n'f g'uk'i p." r r'c'p'p'k'pi . "q't'k'p'u'c'm'c'v'k'q'p0"Y j g'p'y g'v.'y j g't'g'v'j g'u'q'ku'ct'g'j ki j 'k'p'erc { "eq'p'v'g'p'v.'k'ku'w'p'f g'uk't'c'd'ng'h'q't'h'q'q'v" j q't'ug.'q't'd'le { er'g't'c'h'h'k'k'c'p'f "g'z'eg'u'k'x'g'u'q'k'n'f co ci g'eq'w'f "qeewt0"Vj g'Q't'g'l'c'u/O q'p'v'g'ek'q'ku'c' 'u't'q'p'i n'f " unqr k'pi 'x'g't { 'u'w'p'f { 'mqco "c'p'f 'c'm'q' 't'c'v'g'f "du'q'o gy j c'v'f'ko k'g'f o'h'q't' r'c'v'j u'c'p'f 't'c'k'n'0"Vj ku'uk'q'k'ku'o q't'g'u'w'k'c'd'ng' h'q't'g'et'g'c'v'k'q'p'w'ug'u'v'j c'v't'g's v'k't'g'j g'c'x { 'h'q'q'v't'c'h'h'k'k'c'0'

Vj g'wr rcpf 'uqku'cv'yj g'Vcqu'Qxgtmqmictg'qh'yj g'Ugf kmq/Ukrc '\*UGF +'cpf 'Ukrc/Ugf kmq '\*UUE +' cuuqekvqpu0'Vj g'Ukrc 'ku'c'erc { 'mqc 'cpf 'tcvgf 'cu'öurki j vö'qt' i gpgtcmf 'hcxqtcdrng'y kj 'o kpat 'cpf 'gcuknf " qxgteqo g'iko kcvkqpu'hqt'r cvj u'cpf 'vtcku0'Vj g'Ugf kmq 'ku'i tcxgmf 'erc { 'mqc 'cpf 'tcvgf 'cu'öo qf gtcvgö '\*f wg" vq 'unr g+hqt'r cvj u'cpf 'vtcku0'Y j gp'y gv.'y j gtg'yj g'uqku'ctg'j ki j 'kp'erc { 'eqpvpx'k'v' c { 'dg'wpf guktcdng" hqt'hqyv.'j qtug.'qt'dle { eng'vtchle.'cpf 'gzeguukxg'uqknf co ci g'eqwf 'qeew0'UGF 'ku'o qtg'utqpi n' 'unr kpi " y j krg'UUE 'ku'i gpvrg'unr kpi 0

### 3.2 Recreation

Vj g'f go cpf 'hqt'vtcku.'pqp/o qvqt k gf 'cevxkkgu'cpf 'gxgpw'qp'r wdrie'rcpf 'ku'f go qpwtcvf 'kp'P gy " Ogzleq0'k'4234'yj gtg'y gtg'626.936'Xkukqt 'F c { u'34'xkukqt'j qwtu+'cvtkdwgf 'v'j knkpi 'cpf 'dknkpi 'cpf " 43; . '4: 2'Xkukqt 'F c { u'gpi ci gf 'kp'ur gekrk gf 'pqp/o qvqt'ur qtu'cpf 'gxgpw'qp'DNO 'rcpf u'kp'P gy 'Ogzleq" \*DNO '4235+0'"Tguwmu'htqo 'c'422; 'DNO 'Rkqv'qh'yj g'P cvkqpcn'Xkukqt 'Wug'O qpkqt kpi 'utcvgi { 'lpf kecvg" vj cv'89.: : 9.422'y cu'ur gpv'd { 'xkukpi 'r ctvku'v'q'DNO 'rcpf u'cf o kpkvgtgf 'd { 'y g'Vcqu'Hkgrf 'Qhleg."cdqw" j ch'qh'y j lej 'y gtg'vtcxgkpi 'htqo '72'o krgu'qt'v' qtg'\*DNO '422; +0'"k'cf f kkkp.'öT getgcvkp'qp'DNO / o cpci gf 'rcpf u'cpf 'y cvgtu'kp'P gy 'Ogzleq'ur r qtvf "o qtg'yj cp"3.822'lqdu'cpf 'eqvtdwgf "o qtg'yj cp" &362'o knkqp'v'j g'ucvgtu'geppqo { 'kp'hkuecn' { gct'4233ö'\*DNO "'4235+0'Y kj kp'Vcqu'Eqwv' . 'o cp { " tgetgcvkp'qr r qtwpkkgu'ctg'cxckcdng"qp'r wdrie'rcpf u'o cpci gf 'd { 'DNO 'cpf 'y g'WUOHqtguv'Ugtxleg'v'q" mjeen'tgi kqpcn'pcvqpcn'cpf 'kpvgtpcvqpcn'xkukqtu.'y j lej 'kpenf'g'i gpgtcn'qwtkuo 'cpf 'qwf qqt'cf xgpwtg." cu'y gml'cu'gplq { kpi 'uegple'dgcw'f 'cpf 'pcwtcn'tguqwtgu0

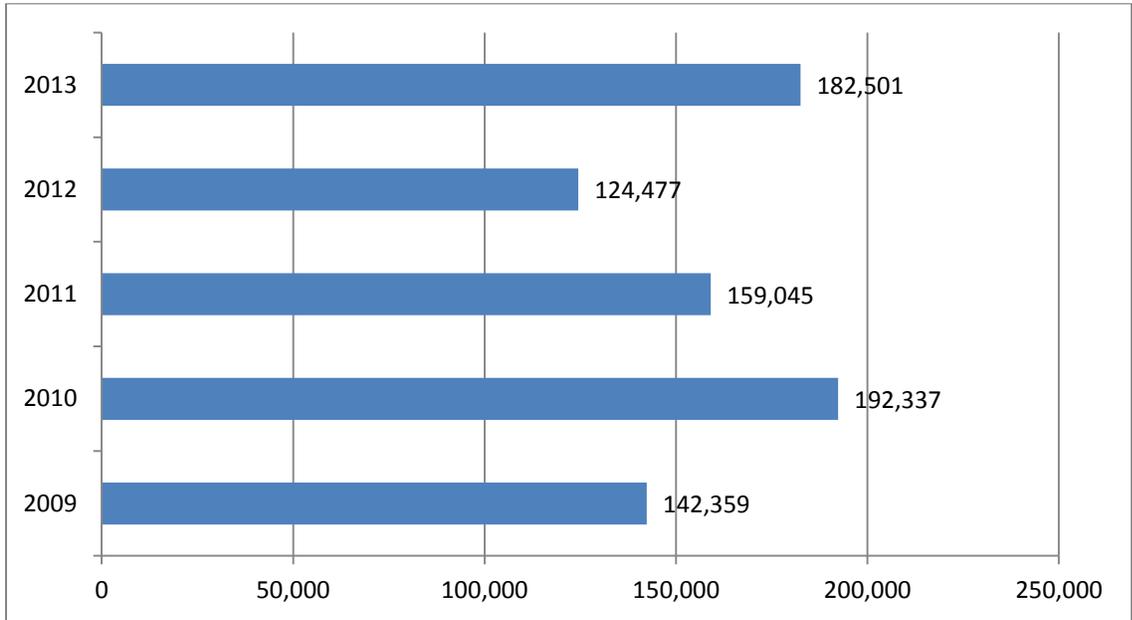
UTR'j qf gtu'r tqxf g'o cp { 'ugt xlegu.'kpenf kpi 'tgetgcvkp'cpf 'gf wecvkq'qr r qtwpkkgu'v'q'xkukqtu'vtcxgkpi " vj tqwi j 'y g'ctgc0'Dgy ggp'4222'cpf '4236'Vcqu'Hkgrf 'Qhleg'v'r kecm' 'cvj qt k gf 'wr 'v'q'76'UTRu.'o cp { 'qh' y j lej 'ctg'eqv'pwmf 'cevxg'gcej " { gct0'Dgy ggp'y q'v'v'v' g'xg'p'gy 'r gto ku'ctg'kuwgf 'gcej " { gct'f wtkpi " vj g'ico g'vko ghtco g.'dw'o cp { 'vko gu'v'j g'r gto kwgg'f qgu'p'v'v'g/cevxcv'v'j gk'r gto k'kp'uidugs wgpv' { gct u0' Eqpugs wgpv' . 'v'j g'vqen'pwo dgt'qh'UTRu'f qgu'p'v'v'xct { "o vej 'htqo " { gct'v'q' { gct0'Y kj kp'v'j g'r cu'v'hy " { gct u.'r gto ku'j cxg'dggp'cvj qt k gf 'hqt'v'j g'hmqy kpi 'cevxkkgu'-'i wkf gf 'dki 'i co g'j v'v'v'pi . 'i wkf gf 'cpf " qwhkvgf 'y j kgy cvgt'tckkpi 'cpf 'nc { cnkpi . 'nc { cnk'pust wevkp.'i wkf gf 'erko dki 'cpf 'k'pust wevkp.'j knkpi 'cpf " kpvgr tgv'xg'v'qwtu.'j qtugdcen'vtckntk'f gu.'mco c'r cenkpi . 'j qv'ck'dcmqpkpi . 'tqengv'rcw'v'v'v' kpi . 'o qv'qte { eng" tcegu.'r j qqi tcr j { . 'cpi nkpi . 'v'cti gv'uj qv'v'v'pi . 'cpf 'xgpf kpi 'ugt xlegu0

Nqecn'gzco r ngu'qh'r gto kwgf 'pqp/o qvqt k gf 'eqo r gv'kkg'gxgpw'kp'v'j g'ctgc'ctg'-'v'j g'Ectup'P cvkqpcn' Hqtguv'Dki 'O qwpv'kp'Gpf wtq'Ugtk'gu.'y j lej 'j cf "cr r tqzko cvgn' "522'r ctv'ekr cpw'kp'4235.'v'j g'Vcqu'Unk' Xcmg { 'W' 'cpf 'Qxgt'Vtckn'Twp'y kj '356'r ctv'ekr cpw'kp'4236.'cpf 'v'j g'Cpi gn'Hkgr'Gpf wt'cpeg'T wpu'y kj '96" twppgtu'y j q'eco g'htqo 'EQ.'P.O.'VZ.'QM.'C\ . 'cpf 'WV0'Vj gtg'ctg'cm qu'88'o krgu'qh'pqp/o qvqt k gf " vtckly kj kp'v'j g'T'q'I' t'cpf g'f gn'P qt'v'g'P cvkqpcn'O qpwo gpv'cpf 'vtckn'wug'ku'c'uki p'k'k'ecp'v'r qt'v'q'v'qh'xkukqt" wug0'cdqw'5: 'r gtegpv'qh'tgur qpf gpw'kp'v'j g'422; 'utxg { 'tgr qtvf 'r ctv'ekr cvkpi 'kp'j knkpi . 'y j krg'4'r gtegpv' uckf 'v'j g' { 'tqf'g'j qtugu.'cpf '5'r gtegpv'uckf 'v'j g' { 'o qwpv'kp'dknf '\*DNO '422; +0'Ucvgy kf g'r ctv'ekr cvkq'kp" twppkpi 'y cu'78'r gtegpv.'tqcf 'dle { erkpi '74'r gtegpv'cpf 'ur gekn'gxgpw'cv'qwf qqt 'h'cekkkgu'74'r gtegpv' \*P O UR'4232+0

Vj g'Tkq'I' t'cpf g'I' qti g'Ur gekn'T getgcvkp'O cpci go gpv'ctg.'r ctv'qh'yj g'o qpwo gpv'kpenf gu'f g'xgtr gf " tgetgcvkp'ukgu.'eqpegp'vcv'f 'wug'ctgcu.'cpf 'vtcku'y kj kp'v'j g'tkxgt'eqttk'qt0'Co qpi 'v'j gug'ctg'v'j g'Y kf " Tkxgtu.'Qtkm'Xgtf g.'cpf 'Vcqu'Xcmg { 'Qxgtmqm' qp'gu0"

Cu'Hli wtg'3'kmwmcvgu.'xkukcvkp'xctlgultqo "{gct'vq}{gct'y kj lp'yj g'o qpwo gpv0"Vj g'lpetgcug'ltqo "422; " vq"4232"o c{"dg'c'tguwn'qh'c'pgy 'xgj keng'eqwvgt'lpwcmgf'qp'yj g'pgy n'ces wktgf'r wdrle'rcpf"qp"Vcqu" Xcmg{"Qxgtmqn0"Vj g'lpetgcug'lp'xkukqt'wug'ltqo "4234"vq"4235"eqwrf'dg'c'tguwn'qh'yj g'pgy 'o qpwo gpv' f guli pcvqp'lp'O ctej "qh'4235"cpf 'ku'r wdrlek{0"Vj g'cxgtci g'tgetgcvkp'xkukcvkp'hqt'yj g'o qpwo gpv'qxgt' yj g'rcu'lxg'{"gctu'ku'382.3660

**Figure 1. Recreation Visits on Monument Lands.**



Vj g'Vcqu'Xcmg{"Qxgtmqnlpemf gu'cm quv'4.822'cetgu'qp'yj g'tko 'cf lcegpv'vq'yj g'Qtkm'Xgtf g'ctgc'cpf 'ku' eqppgevgf'vq'yj g'tkxgt'd{"Vj g'Urk g'Vtckl'c'f geqo o kukqpgf'ucv'j ki j y c{"cpf'eqwv' 'tqcf "792+'cmipi " yj g'Tlq'Rwgdng'f'g'Vcqu'cpf'Rkewtlu'Vtckl'vq'Vcqu'Lvpevkp'Dtkf i g0"C'32/o kng'ulpi ng'vtcem'vtckl'y cu'cf f gf " vq'ugxgp'cpf'c'j'c'ho kgu'qh'qif 'y q'vtcem'qwg'u'qp'yj g'qxgtmqn'r tqr gtv{0"Qp'yj g'qxgtmqm'o cp{"r gqr ng" j kng'qt'tkf g'o qwpv'clp'dkn'gu'f qy p'Vj g'Urk g'Vtckl'qt'qp'vqr'qp'yj g'tko 'y j gtg'xkukqtu'hkng'vq'tkf g'j'qtugu" cpf'twp'vtcku'cu'y gnt0"lp'4235'yj gtg'y gtg'42.479'xkuku'qp'Vcqu'Xcmg{"Qxgtmqnly j gtg'xltwcmf'cm' cevxlx' 'u'ngo u'ltqo 'vtckl'wug0'Qtkm'Xgtf g'tgegkxgf'47.5; 9'xkuku'yj g'uco g'{"gct.'y j gtg'r qr wrct'cevxlx'ku' kpenmf g'eco r lpi 'lp'yj g'ukz'cxckrdng'eco r i tqwpu.'dqcvlpi . 'huj lpi 'cpf'j knkpi 0'Nc'Ugpf c'f gnt0 gf lq. 'Nc' Xkuc'Xgtf g'cpf'Y guv'Tko 'Vtcku'ecp'dg'ceeguugf'ltqo 'Qtkm'Xgtf g0

Vj g'Y kf'Tlxgtu'ctgc'ku'pco gf'chngt'yj g'Tlq'I tcpf g'cpf'Tgf'Tlxgt.'dqyj'ej ctvgt'tlxgtu'y kj'yj g'r cuuci g' qh'yj g'Y kf'cpf'Uegple'Tlxgtu'Cev'qh'3; 8: 0"Vj g'vy q'o quv'r qr wrct'tgetgcvkp'cevxlx'ku'tgr qtvgf'lp'c'DNO " Xkukqtu'Uw'xg{"Ukg'Tgr qtvlp'4225'cvY kf'Tlxgtu'y gtg'uki j vugglpi 'cpf'j knkpi . 'hmqy gf'd{ 'eco r lpi . " huj lpi . 'dknpi . 'uy ko o lpi . 'lpvtr'tgcvkq. 'cpf'j'wpv'pi 0"Y kf'Tlxgtu'tgegkxgf'cr r tqzko cvgn{ "35.7; 3'xkuku" lp'42350'Vtcku'iqecv'gf'qp'yj g'tko 'cpf'lp'yj g'y qqf'rcpf'u'lpemf g'Tkpeqpcfc. 'Rguefcq. 'Tgf'Tlxgt' 'H'w'w' Nqqr. 'I wcf cnw g. 'cpf'Xkuc'f g'S vguv0"Vj g'ctgc'cnq'kpenmf gu'hxg'eco r i tqwpu.'hwt'f c{ 'wug'ctgcu" \*qpg'qp'P O 'Ucv'Ncpf u. 'cpf'c'xkukqt'egvgt'cu'y gnt'cu'cf f kkpqn'vtcku'ngcf lpi 'lpv'j g'i qti g'vq'yj g'Tlq" I tcpf g'cpf'Tgf'Tlxgt0"



vj cp'htqo "dgrny \*J lemu'cpf "Grf gt"3; 9; =O ceCty vt "gv'cr03; : 4+ "cpf 'r gtej kpi 'j gli j v'j cu'lpnmgpepf "uqo g" ðhki j v'lpkckvqp "f kuvpego'tgur qpug'lp"uqo g'cxkcp"ur gekgu" \*Hgt pcpf gl /Lwtkele"4227+0"

Kp'i gpgtcn 'pwo dgt 'qhf kuwtdcepeg'gxgpv'f wtkpi 'c'i kxgp 'vko g'r gtlqf 'ecp'i tgcvt' 'lpnmgpeg'y kf rktg" tgur qpug. 'uj qy kpi 'f getgcugf 'cdwpcpeg. 'f kxgtukv' { 'cpf 'f gpukv' 'kp' } ki j 'kpvgpukv' { 'tgetgcvqp' 'ctgcu0"

Y j gp'f kuwtdcepeg'ku'r gtegkxgf "v'dg'g'zr gev'f 'd { 'y kf rktg'ur gekgu. 'gkxj gt 'kp'vko g'qt'ur ceg. 'tgur qpugu'o c { 'dg'o kpklo cr0' Hqt "gzco r ng. 'xgur gt'ur cttqy 'cpf 'o wrg'f ggt'gzj kdkgf 'c'i tgcvt' tgur qpug'v'q' r gf gwtkcpu'qhh' v'cn'v'j cp'qp' guwcdrikj gf 'tgetgcvqp'cn'v'cku' \*O kngt "gv'cr03; ; : +0" Kp'v'j ku'ecug. 'y kf rktg'y cu'uggp'v'q'j cdkwcvg" v'q'qp/v'ckn'cevkxkkgu'dgecvug'v'j g { 'ctg'ðr tgf levcdrng'ur cvkcm' . ð'y j gtgcu'qhh'v'ckn'cevkxkkgu'ctg'ður cvkcm' " t'cpf qo ð'cpf . 'y wu. 'o qtg'f kuwtdkpi 0"Y j gtg'j wo cp'cevkxk' 'ku'eqo o qp. "dkf u'j cxg'dggp'uggp'v'q'v'qrgtcvg" emugt'cr r tqej gu'v'j cp'kp'ctgcu'tgegkxkpi 'nguu'cevkxk' { "Eqqng"3; : 2=Dwti gt'cpf "I qej hgrf"3; ; 3+0" Kp' cf f kkkp. 'v'j gtg'ecp'dg'rci g'kpv'c/ 'cpf 'kpvgtur gekhe'xctkcvqp'kp'y kf rktg'tgur qpug'v'q' tgetgcvqp'cn'cevkxkkgu0" Rgt gi tkgp'hcæqu'lp'P gy "O gzleq'j cxg'dggp'uggp'v'q'f go qpwtcv'rci g'f kthgtgpegu'lp'hnwuj 'f kuvpegu'y j gp' g'zr qugf "v'j g'uco g'vko wtk' \*Laj puqp"3; : : +0" Ngetpgf 'tgur qpugu'd { 'y kf rktg'ctg'lpnmgpepf 'd { 'v'j g'pwo dgt' cpf "qweqo g'qh'kpvgtcvkqp'u'dgy ggp'v'j qug'kpf kxk' wcn' 'cpf 'v'j g'vko wtk'v'j g { 'tgegkx'q'xgt'c' rktg'vko g' \*Rqqrng" 3; : 3=Dvktqp"3; : 5=Mpki j v'cpf "Vgo r ng"3; : 8+0

Kp'v'j g'Vcqu'Xcmg { "Qxgtmqm'cpf "Y kf "Tlxgtu'ctgcu. 'y kf rktg'ur gekgu'cpf 'v'j gk'j cdkcv'j cxg'v'j g'r qv'pvcn' v'q'dg'f kuwtdgf "vpf gt'v'j g'Rtqr qugf "Cevkqp'f wtkpi "dtggf kpi . 'tqukpi "qt'hqci kpi "cevkxkkgu'hq'v'j g'f v'cvkqp" qh'v'j g'gxgpv. 'y kj 'i tgcvt' r qv'pvcn'htqo 'v'j g'o qwpv'k' "dkng'gxgpv'lp'Vcqu'Xcmg { "Qxgtmqm'f wg'v'q'ku" ngpi v'j 'cpf 'eqo r ngz'k' . 'cpf 'co r rktg'f 'o wule'lp'Y kf "Tlxgtu'f wg'v'q'ku'i tgcvt'p'qlug'ngxgu0"Uj qt'v'v'gto " ghgevu'qh'v'j g'Rtqr qugf "Cevkqp'qp'y kf rktg'r qr wcvkqp'u'eqw'f 'kpen'f g'f kuwtdcepeg'htqo 'kpetgcugf "xgi keng" kp'v'j g'ctgc. 'pqp/o qv'k' gf "cevkxk' "cuqekcv'f 'y kj 'v'j g'eqo r gv'kxg'gxgpv. 'cpf 'p'qlug'cpf 'eqo o qv'k'p'htqo " cp { "xgpf qtu'qt'uw' r qt'v'v'gtx'k'gu'r tqxk' gf "hqt'v'j g'f v'cvkqp'qh'v'j g'gxgpv' \*cdqw'6'v'q'46'j qwu. 'r nu'gxgpv' ug'v'w' 'cpf 'cng'f qy p+0"Vj ku'eqw'f 'tguw'lp'vgo r qtct { 'f kur mego gp'v'qh'uqo g'cpko cnu'htqo 'ctgcu'y j gtg" v'j g'gxgpv'ctg'v'cnkpi 'r meg. 'r ct'v'w'rcn' { 'v'j qug'p'gctgt'v'q'v'j g'v'uci kpi 'ctgcu0"

Wpf gt'v'j ku'cngt'p'cv'kxg. 'hqci kpi "cevkxkkgu'lp'dki 'i co g'y kpv'g't'cpi g'lp'dqv'j 'ctgcu'j cxg'v'j g'r qv'pvcn'v'q'dg" f kuwtdgf. 'vgo r qtctk'f 'f kur mekpi 'hqci kpi "cpko cnu. 'y kj 'o qtg'r qv'pvcn'htqo 'v'j g'o qwpv'k' "dkng'gxgpv' v'j cp'htqo 'v'j g'v'ckn'wppkpi "gxgpv'lp'Vcqu'Xcmg { "Qxgtmqm'cpf 'y kj 'i tgcvt' r qv'pvcn'htqo "co r rktg'f " o wule'lp'v'j g'Y kf "Tlxgtu'ctgcu0J qy g'xgt. 'v'j g'gxgpv'ctg'cp'v'k' cv'f "v'q'j cxg'qpn' "pgi rki kdrng'ko r ceu'qp" y kpv'g't'cpi g'j cdkcv'htq' "dki 'i co g'ur gekgu'ukpeg'p'q'xgi g'cvkqp'v'j cv'eqw'f "dg'wug'f "cu'hqci g'y qw'f "dg" kpv'p'k'p'cm'f 'tgo q'xgf 0" Cp { "nuu'qh'hqci g'cngpi 'f guki p'cv'f "v'cku'cpf 'ctqwpf "v'uci kpi "ctgcu'f wg'v'q'gxgpv' tgr'v'f "v'co r rki "qh'xgi g'cvkqp'y qw'f "cnu'q'dg'pgi rki kdrng'lp'v'gto u'qh'cxk'rcdrng'hqci g'y kj kp'v'j g'j cdkcv' v'f r gu0"Ukpeg'v'j g'gxgpv'y qw'f "dg'qh'uj qt'v'f v'cvkqp. 'ctg'vko k'ct'v'q'ewt'gp'v'wugu. 'cpf 'ctg'p'q'v'k'ngn' { "v'q'dg" j grf 'kp'v'j g'y kpv'g't. 'qpn' "o kpklo cr'cf xgtug'ko r ceu'v'q'dki 'i co g'y kpv'g't'cpi g'ctg'cp'v'k' cv'f 0"

Ugxgtuqp'cpf "O gf kpc" \*3; : 5+ "h'w'pf 'v'j cv'j wo cpu'qp' "h'q'v'v'j y kj 'cpf 'y kj qw'f qi u. "ecwug'f "gmi'v'q'hnwuj "; 2" r gtegp'v'qh'v'j g'vko g'htqo "c'f kuvpeg'qh'42/322o 0" Kpetgcf kpi 'v'j g'f kuvpeg'qh'v'j g'vco g'f kuwtdcepeg'v'q'322/ 522o "tguw'ng'f "kp'c'hnwuj kpi 'tgur qpug'htqo "gmi'qh'qpn' "72'r gtegp'v'qh'v'j g'vko g. 'cpf 'cp'qv'j gt'uw'f { "h'w'pf "pq" ghge'v'y j gp'j kngtu'y gtg'dg { qpf "722o " \*Y kuf qo "cpf "Cwi gt "gv'cr04227+0" Kp'q'pg'uw'f { . 'o qwpv'k' "dkn'kpi " cevkxk'f 'y qw'f "g'rk'c'hnwuj kpi 'tgur qpug'htqo "gmi'htqo "c'f kuvpeg'qh'qpn' "37/72o "c'o gtg'47'r gtegp'v'qh'v'j g' vko g. 'cpf 'pq'tgur qpug'htqo "gmi'y j gp'o qwpv'k' "dkn'kpi 'y cu'i tgcvt'v'j cp'422o "cy c { " \*Ugxgtuqp'cpf "

O gf kpc'3; : 5+0"Eqpxgtugn{."Y kuf qo "cpf "Cwi gt"\*4227+"qdugtxgf "j ki j gt'r tqdcclkkkgu"qh'gmilrki j v'dg{ qpf " 3.722o "Itqo "o qwpwclp"dlngtu0"Vj g{ "hqwpf "vj cv'57'r gtegpv'qh'vj g'vko g'gmif kf "pqv'gzj kdk'c'hrki j vt gur qpug" y j gp'erqug"v'q'qh/tqcf "cevxkkgu."cpf "cwtkdwgf "vj cv'vq"xctkcvkp"lp'rqecn'qr qi tcr j { ."eqxgt "cpf "qyj gt" hxeqtu0

Vc{ nqt "cpf "Mpi j v\*4225+"hqwpf "vj cv'o wrg"fggt "hwuj gf "92'r gtegpv'qh'vj g'vko g'y j gp"qp/vtcklj wo cp" f kwwtdcepg'y cu'y kj lp'322"o 0"J qy gxgt."y j gp"qh/vtcklj wo cp"f kwwtdcepg'y cu'y kj lp'322o "qh'fggt." hwuj lpi "y qwf "qeev"; 8'r gtegpv'qh'vj g'vko g'0"Qh/vtcklf kncpeg"qh'f kwwtdcepg'j cf "vq'kpetgcug"cm quv'6" vko gu'5; 2o +"vq'gnek'c'uko krc "hwuj lpi "t gur qpug"tcvg"cu'qp/vtcklf kwwtdcepg'0"kp'vj ku'uwf { ."yj g{ " guvcdrluj gf "cp"öctgc"qh'lp'hwgpegö"qh'crr tqzko cvgn{ "422o "hqt"o wrg"fggt "cpf "j wo cp"f kwwtdcepg"cevxkkgu0

Kp'cf f kklq. "tgugctej "lp'vj g'Eqqtcf q "Rncvcw'j cu'uj qy p'y kf rkhg'y kn'o qf kh{ "dgi cxkqt "vq"cxqkf "j wo cp" cevxkkgu'r gtegxgf "cu'vj tgcvgpki "Y cwnku"gv'crl04229+0"Vj ku'uwf { "uj qy u'vj cv'cxqkf cpeg"ecp"dg" vgo r qtct { "cpf ."qpeg"vj g'f kwwtdcepg"cevxkkgu" ku'tgo qxgf. "y kf rkhg"uwcm{ "tgwtp"vq'vj gk "tqwkpg'0"Vq'f cvg." Y cwnku"cpf "qyj gt"tgugctej gtu'j cxg'pqv'f qewo gpv'f "r qr wrcvqp"rgxgn't gur qpugu'd { "dki "i co g'\*k0" f getgcugf "kxpguu."tgetwko gpv'qt "eqpegr vqp"+"cu'c'f k'gevt'guwn'qh'j wo cp"f kwwtdcepg"\*Y cwnku"gv'crl0 4229+0Hqt "gzco r ng."y j kg/vckrgf "f ggt "lp'vj g'gcuvgtp"ucvgu'j cxg'dgeqo g'j cdkwcvf "vq"j ki j "f gpukkgu"qh" r gqr ng"cpf "vj gk"cevxkkgu"cpf "gxgp"öf k'gevt'cpf "Hgs wgpv'f kwwtdcepg"f vt lpi "dtggf lpi "ugcuqj"j cu'pqv" { kgrf gf "cp { "r qr wrcvqp"rgxgn't gur qpuguö"\*Y cwnku"gv'crl04229+0"

I gpgtcm{ ."k'j cu'dggp"fgo qpwtcvgf "qt"ur gewrcv'f "vj cv'tgetgcvqp"ecp"lpetgcug"o qt vckv{ ."tgf weg" r tqf wevxkkgu{ ."cpf "f kur rneg"lpf kxkf wcu."tguwnlpi "lp'f getgcugf "y kf rkhg"r qr wrcvqp"0"J qy gxgt." f qewo gpv'pi "hpi /vgo "ghgevu"qp"r qr wrcvqp"ku'r tqdngo cve"dgecvug"qh'vj g'f kh'ewm{ "lp'guvcdrluj lpi " ecwug/cpf /ghgevt'grcvqp"uj kr u0"Eqphrkvpi "tguwnu"htqo "uwf kgu"qh'y kf rkhg"t gur qpug"vq"j wo cp"f kwwtdcepg" ecp"dg"hwpf "vj tqwi j qw'vj g'rkgtcwtg"cpf "f gh'pkkg"lphqto cvkqp"lp'vj ku'tgi ctf "pggf u'hw'vj gt'uwf { 0"

Vj g'co qwpv'qh'tcgc"chgevgf "d { "vj g'pgy qtm'qh'vtcknu"cmqy gf "hqt"o wnr ng'tgetgcvqp'cn'wug."kpenw lpi " twppki "cpf "o qwpwclp"dlngtu. "tgrcvxg"vq'vj g'vq'cn'tcgc"qh'j cdkecv'cxckcdng"lp'vj g'tgi kqp."y qwf "tguwn"lp'c" nguugt"fgi tgg"qh'ko r cev"vq'y kf rkhg"htqo "gkj gt"gxgpv'lp"Vcqu"Xcmg{ "Qxgtmqm'lt "Y kf "Tlxgtu0

**BLM Sensitive Species<"**

*Gunnison's Prairie Dog:* Kp"Vcqu"Xcmg{ "Qxgtmqm'vj gtg'ctg"pq'r tcklg'f qi "vqy pu."uq"vj gtg'y qwf "dg"pq" ko r cev'lp'vj ku'ctgc'0"Kp"Y kf "Tlxgtu."vj g'gxgpv'eqwf "ecwug"r qv'gpv'cn'f kwwtdcepg"vq"dtggf lpi "cpf "hqtci lpi " cevxkkgu"cpf "r tcklg'f qi "j cdkcv."y kj "lpetgcugf "r qv'gpv'cn'f kwwtdcepg"htqo "co r rkhgf "o wule"lp"Y kf " Tlxgtu0"Ukpeg"vj g'gxgpv'u'y qwf "dg"qh'uj qt v'f wrcvqp."ctg'uko krc "vq"ewt'gpv'wugu."cpf "ctg'pqv'rkng{ "vq"dg" j grf "lp'vj g'y lpygt."qpn{ "o l'plo cnc'f xgtug"ko r cev"vq'y ku'ur gekgu"ctg"cpv'ekr cvgf 0

*Western Burrowing Owl:* Kp"Vcqu"Xcmg{ "Qxgtmqm'vj gtg'ku'pq'r qv'gpv'cn'j cdkcv'htq' "y ku'ur gekgu."uq"pq" ko r cev'y qwf "qeev'0"Kp"Y kf "Tlxgtu."r qv'gpv'cn'f kwwtdcepg"eqwf "qeev"vq"dtggf lpi ."tqqv'ki "cpf "hqtci lpi " cevxkkgu"cpf "vj gk"j cdkcv."y kj "i tgcvg't"r qv'gpv'cn'f w'vq'vj g'r tqzko kv{ "qh'vj g'gxgpv'tqwg'u"vq'r qv'gpv'cn' p'gukpi "j cdkcv."cu'y gm'cu'htqo "vj g'co r rkhgf "o wule"lp'vj ku'ctgc'0"J qy gxgt."ukpeg"vj gtg'ctg"pq"npqy p" r qr wrcvqp"qh'dwtqy lpi "qy ni'y kj lp'vj g'ctgc."vj g'gxgpv'y qwf "dg"qh'uj qt v'f wrcvqp."cpf "vj g'ur gekgu"ku" o l'plo cm{ "ugpukkg"vq"j wo cp"cevxkkgu."qpn{ "o l'plo cnc'f xgtug"ko r cev."kh'cp { ."y qwf "dg"gzr gev'gf 0

*Bald Eagle:* kɔ'Vcqu'Xcmg{'Qxgtmqm'cpf 'Y kf 'Tlxgtu.'y gtg'y qwf 'dg'r qvɔpvcn'f kwwtdcepeg'vq'tqqukpi 'qt' hqtc i kpi 'cevxkkgu'cpf 'j cdkcv'qh'dcnf 'gci ng.'y kj 'i tgcvtg'r qvɔpvcn'htqo 'y g'o qwpvc'p'dkng'gxgpv'kp'Vcqu' Xcmg{'Qxgtmqm'cu'y gm'cu'htqo 'co r r'kkgf 'o wule'kp'Y kf 'Tlxgtu'Ukpeg'y g'gxgpw'y qwf 'dg'qh'uj qtv' f wcvkqp.'ctg'uko kct 'vq'ewttgpv'wugu.'cpf 'ctg'pqv'ikngn' 'vq'dg'j grf 'kp'y g'y kɔvgt.'qpn' 'o kɔko cn'cf xgtug' ko r cev'vq'y ku'ur gekgu'ctg'cpv'ekr cvgf 0

*Pinyon Jay:* O ct| n'hh'cpf 'Dcnf c'\*3; ; 4+'j cxg'awi i guv'dtggf kpi 'uweegu'ku'r tko ctkn' 'tgrkcpv'qp'ōy g'uk' g'qh' yj g'eqpg'etqr . 'y g'ci g'qh'yj g'dtggf kpi 'eqj qtv.'rcvg'y kɔvgt'upqy hcm'r tgf cvkqp'r tguwmg.'cpf 'uwo o gt' erko cvgō'\*Y ki i kpu'4227+0'Vj gug'hcevtu'y knj cxg'o qtg'ko r cev'qp'yj g'ur gekgu'yj cp'yj g'Rtqr qugf 'Cevkqp0

Uwtxg{u'ht' Rkp{qp'lc{ 'kp'r qvɔpvcn'p'gukpi 'j cdkcv'y kj kp'Y kf 'Tlxgtu'y qwf 'cwgo r v'vq'f lueqxt'p'gukpi " eqmpkgu.'kh'yj g{'gzkuw.'cpf 'eqwf 'cmqy 'hqt'tceg'tqwg'u'vq'dg'bo qf kkgf 'vq'cxqkf 'y g'p'gukpi 'ctg'd' '208" o kgu'cu'tgeqo o gpf gf 'd{ 'P O F I H0'F wg'vq'gzkukpi 'wugu'dgkpi 'uko kct 'vq'yj g'Rtqr qugf 'Cevkqp.'k'ku' wprkngn' 'p'gukpi 'eqmpkgu'gzku'y kj kp'emug'r tqzko k' 'qh'gzkukpi 'v'cku'qt'gzkukpi 'f kwwtdgf 'ctgcu'ht' uci kpi 0

Ewttgpw' . 'y gtg'ku'pq'r qvɔpvcn'p'gukpi 'j cdkcv'ht' 'y ku'ur gekgu'kp'Vcqu'Xcmg{'Qxgtmqm'0Rq'vɔpvcn' f kwwtdcepeg'eqwf 'qeew'vq'tqqukpi 'qt'htci kpi 'cevxkkgu'qh'Rkp{qp'lc{ 'kp'yj ku'ctgc.'y kj 'i tgcvtg'r qvɔpvcn' htqo 'y g'o qwpvc'p'dkng'gxgpv'f wg'vq'ku'ngpi y 'cpf 'kp'vɔpuk{ 0'kp'Y kf 'Tlxgtu.'r qvɔpvcn'f kwwtdcepeg'vq' dtggf kpi . 'tqqukpi 'qt'htci kpi 'cevxkkgu'cpf 'j cdkcv'eqwf 'qeew.'kpenmf kpi 'i tgcvtg'r qvɔpvcn'f wg'vq' co r r'kkgf 'o wule'kp'yj ku'ctgc0'J qy qxgt.'ukpeg'yj g'gxgpw'y qwf 'dg'qh'uj qtv'f wcvkqp.'ctg'uko kct 'vq'ewttgpv' wugu.'cpf 'ctg'pqv'ikngn' 'vq'dg'j grf 'kp'yj g'y kɔvgt.'qpn' 'o kɔko cn'cf xgtug'ko r cev'vq'yj ku'ur gekgu'ctg' cpv'ekr cvgf 0

*Yuma skipper:* kɔ'Vcqu'Xcmg{'Qxgtmqm'yj gtg'ku'pq'r qvɔpvcn'j cdkcv'ht'yj g' l wo c'unkr r gt.'uq'pq'ko r ceu' ctg'gzr gev'g'0'kp'Y kf 'Tlxgtu.'y gtg'ku'r qvɔpvcn'ht'f kwwtdcepeg'vq'htci kpi 'cevxkkgu'cpf 'j cdkcv'0'Ukpeg' yj g'gxgpw'y qwf 'dg'qh'uj qtv'f wcvkqp.'ctg'uko kct 'vq'ewttgpv'wugu.'cpf 'pq'r ctnkpi 'y qwf 'qeew'cmqpi 'y g' r cxgf 'tqcf 'y j gtg'htci g'j cdkcv'ku'hqwpf . 'qpn' 'o kɔko cn'cf xgtug'ko r ceu'eqwf 'qeew0

***Migratory Birds and Raptors***

F kwwtdkpi 'cxkcp'j cdkcv'j cu'yj g'r qvɔpvcn'vq'ko r cev'kpf kxkf wcn'dktf u'xki qt.'y g'cdk'k'v' 'vq'tgr tqf weg.'cpf 'kp' gztgo g'ecugu.'ecwug'o qt wcn'v' . 'f gr gpf kpi 'qp'yj g'ur gekgu'ugpuk'k'k'v' 'h'xgr'ncpf 'co qwpv'qh'f kwwtdcepeg0' Vj ku.'kp'wtp.'eqwf 'ko r cev'necn'f go qi tcr j ku'ht' 'y cv'ur gekgu'kp'qh'ct'cu'j qy 'o cp{ 'dktf u'ctg'kp'yj g'ctgc.' y j gtg'yj g{'ctg'hqwpf . 'cpf 'y g's wcn'v' 'qh'j cdkcv'yj g' 'o c{ 'dg'hqtegf 'vq'wug'f wg'vq'htci o gpvc'kqp'qt'j cdkcv' nqu'htqo 'f kwwtdcepeg0'Vj cv'tgf kwt'kdwkqp'qh'ur gekgu'eqwf 'ko r cev'j qy 'tqdwu'cpf 't'guk'k'p'c'necn' r qr wcvkqp'qh'dktf u'bo c{ 'dg'vq'qy gt'f kwwtdcepeg'hcevtu'qt'ej cpi gu'kp'yj g'gp'xktqpo gpv'yj cv'bo c{ 'ch'ge'v' r tgf 'dcug0'Hkpcmf . 'f kwt'kdwkqp'qh'necn'r qr wcvkqp'qh'f k'htg'gpv'dktf 'ur gekgu'ecp'ko r cev'cxkcp'eqo o wpc'v' " cuugo dmi gu'cetquu'c'dtqcf gt'rcpf uecr g'cu'j cdkcv'p'kej gu'qt'ctgcu'yj cv'bo gg'v'egt wcp'p'ggf u'ht'y kf r'kkg.'ctg' wngp'wr 'cpf 'dgeqo g'iko k'kpi 'hcevtu'\*D'necn'cpf 'Hkpej '3; ; 9+0

Hgtpcpf gl /Lwlele. 'gv'ci0\*4227+'uwf l'gf 'ōXkukdk'k'v' 'cpf 'f gyge'cdk'k'v' 'qh'j wo cp'f kwwtdcepeg'd{ 'cxkcp' ur gekgu'kp'i tcuur'p'f u'cpf 'qr gp'rcpf uecr g'y kj 'uko kct 'xkukdk'k'v' 'kp'cm'f k'ge'v'k'p'u'j'cpf '\_h'qwpf 'rcti gt'-'h'ki j v' k'p'k'v'k'p'f k'w'p'egō'\*Hk' +qp'cpi gpvcn'xgtuw'f k'ge'v'cr r t'qcej . 't'guw'k'p' 'kp'd'w'ht' '\*f kwwtdcepeg+'j q'p'gu'yj cv' xct'k'gf 'uki p'k'k'ecp'w' 'dg'y ggp'ur gekgu'0'K0 ko r ceu'vq'htci kpi 'j cdkcv'ctg'r quukng.'t'gf w'k'p' 'co qwpv'qh'



Tlxgtu0"Vj g'gxgpw'eqo dlpf 'lp'c'ukpi ng'ugcuqp'eqwf 'ecwug'i tgcvtg'cf xgtug'ko r cevu'vq'dtggf lpi . 'tqqukpi " cpf lqt 'hctci lpi 'cevkkkgu'cpf 'j'cdkcv'lp"Vcqu"Xcng{'Qxgtmqm="j qy gxgt. 'vj g'tckit'wppkpi "gxgpv'y qwf "dg" qh'iguu'ko r cev'v'j cp'vj g'o qwpv'clp'dkng'tceg'gxgp0"J qy gxgt. 'ukpeg'vj g'gxgpw'y qwf "dg'qh'lj qt'v'f wt'cvkqp." ctg'uko kct 'vq'ewt'gpv'wugu. 'cpf 'ctg'pqv'ikngn' ('vq'dg'j' grf 'lp'y kpvgt' o qpv'j u. 'qpn' 'o loko cnc'f xgtug'ko r cevu' y qwf "dg"gzr gev'f 0'

Vj g'Rtqr qugf 'Cevkqp"j cu'vj g'r qv'p'v'cn'v'q'j' cxg'w'p'k'p'v'p'v'k'p'cn'p'gi cv'xg'gh'gevu'vr qp'lp'f k'k'f wcn'o ki tcvqt { " dktf u. 'vj g'k'gi i u. " { qwpi " c'p'f lqt 'p'g'u'k'p'i 'j' c'd'k'c'v'0"J qy gxgt. 'kh'v'j cv'y gtg'v'q'q'ee'w. 'vj gtg'y qwf 'ikngn' ('dg' o loko cni'ko r cev'v'q'iq'ecni'o ki tcvqt { " dktf 'r qr w'c'v'k'p'u'qt'v'q'vj g'ur geku'cu'c'y j q'g'0'

## Ecological Diversity

### Vegetation"

Wpf gt'vj g'Rtqr qugf 'Cevkqp. 'xgi g'v'k'v'q'p'y kj lp'vj g'ct'gcu'qh'vj g'f guki pcv'gf 'tcknu'c'p'f 'tqcf u. 'r ctnkpi " c'p'f " uci lpi " ct'gcu'eqwf " dg'f k'g'evn' ('ch'ge'v'f " d { 'tco r r'kpi 0"Kp'vj g'gxgpv'qh'icti g'ur gev'v'q't'et'qy f u. 'vj gtg'eqwf " dg'u'qo g'ukg/etggr 'qh'h'vj g'f guki pcv'gf 'tcknu'ch'ge'v'k'p'i 'p'cv'xg'xgi g'v'k'v'q'p. 'gur gekm' ('cv'f guki pcv'gf 'ckf " u'c'v'k'p'u"Vj g'f guki pcv'gf 'r ctnkpi " ct'gc'cv'vj g'Y kf " Tlxgtu'ukg'y qwf 't'ge'g'k'g'j' g'cx { 'wug't'gr'v'g'f 'v'q'x'g'i keng" v'co r r'kpi 0"R'c'p'u'x'ct { 'i t'g'c'v'f 'lp'vj g'k' 'u'g'p'uk'k'k'v' ('v'q'f k'w'w'd'c'p'eg. 'c'p'f 'ko r cevu' o c { 'x'ct { 'y kj 'f k'h'g't'gp'v' erko c'v'e'c'p'f 'u'q'k'i'eq'p'f k'k'p'u'cu'y g'm'cu'vj g'lp'v'p'uk'v' ('q'h'vj g'f k'w'w'd'c'p'eg0"Vj g'ko r cev'q'h'v'co r r'kpi " d { " j wo cpu'qt'x'g'i keng'u'eqwf 'p'gi cv'x'g'n' 'ko r cev'x'gi g'v'k'v'q'p'd { 'ec'w'uk'p'i " o q't'v'c'k'v'f " q't' d { 'lp'v'q'f w'ek'p'i " p'q'p'p'cv'x'g' " q't'p'q'z'k'q'u'ur geku'0"J qy gxgt. 'vj g'ug'r q'v'p'v'c'n'ko r cevu'y qwf " dg' o loko k' g'f " d { 'wug'q'h'g'z'k'v'k'p'i " f k'w'w'd'g'f " ct'gcu'\*g'0' t'q'cf u. 'tcknu. 'c'p'f 't'ck'j' g'c'f u'0'

F gr g'p'f lpi " qp'vj g'v'f r g'q'h'x'gi g'v'k'v'q'p'd'g'k'p'i " f k'w'w'd'g'f. 'ko r cevu'it'qo " vj g'ug'gxgpw'vj qwf " dg' o loko c'nc'p'f " p'q'v'c'f x'g't'ug'n' ('lp'h'w'p'eg'f g'uk'g'f " eq'p'f k'k'q'p'h'q't'vj g't'g'u'q'w't'eg'0" I t'cuu'ur geku't'ge'q'x'g't { 'ku'f'gr g'p'f g'p'v'vr qp" r qu'v'gx'gp'v'r t'ge'k' k'c'v'k'p. 'r r'c'p'v'x'ki q't' r t'k'q't'v'q'f k'w'w'd'c'p'eg. 'c'p'f 'r qu'v'gx'gp'v'r t'g'u'w't'g'\*g'0' y k'f r'h'g. " t'g'et'g'v'k'p'0" F gr g'p'f lpi " w'q'p'vj g'co q'w'p'v'q'h'vj g'ug'lp'h'w'p'eg'u. 'i t'cu'gu'ec'p't'ge'q'x'g't'cu's w'k'em' ('cu'vj g'h'k'uv' i t'qy lpi " u'g'c'q'p'0" Y kj q'w'w'h'h'k'ep'v'o q'k'w'w't'g. 't'ge'q'x'g't { 'eq'w'f 'c'ng' o w'ej " h'q'p'i g't'v'q't'g'c'ej " r t'g'g'x'gp'v'r'g'x'g'n' " c'p'f " u'w'r q't'v'ig'u'f g'uk'c'd'ng'ur geku'f w'k'p'i " vj g'lp'v'g't'ko 0"K'i'vj g'gxgpw'y g't'g'v'q'q'ee'w'c'p'p'w'c'm'f. 'vj g't'ge'q'x'g't { " v'ko g'o c { 'p'q'v'd'g'w'h'h'k'ep'v'cu'k'f'gr g'p'f u'q'p'vj g'ko r cev'g'c'ej " { g'c't'c'p'f " u'w'd'ugs w'g'p'v'erko c'v'e'eq'p'f k'k'q'p'u"Vj g' r ctnkpi " ct'gc'cv'vj g'Y kf " Tlxgtu'ukg'j' cu'vj g'r q'v'p'v'c'n'v'q'd'g'ko r ce'v'f " vj g'o qu'v'cu'vj g'u'q'k'u'c't'g'h'q'ug'0"U'k'peg" vj g'u'q'k'u'c't'g'h'q'ug. 't'g'ug'g'f lpi " j' g'c't'v'f " p'c'v'x'g'f i t'cu'gu'v'q'j' q'f " vj g'u'q'k'i'o c { 'd'g't'g's w'k'g'f " cu'o k'k'i'c'v'k'p' " h'q'm'y lpi " vj g'gxgpw'0"Vj g'r qu'v'gx'gp'v'o q'p'k'q't'k'p'i " y q'w'f " f'g'v't'o k'p'g'k'h'vj g'ko r cevu'it'qo " x'g'i keng'u'q'p'vj g' " r ctnkpi " ct'gc' o g't'k't'g'u'q't'c'v'k'p'ug'g'f lpi 0" " "

F k'w'w'd'c'p'eg. 'r r'c'p'v'o q't'v'c'k'v'f. 'q't' u'q'k'i'g'z'r qu'w't'g'c'q'p'i " y kj " c'p'gy " lp'v'q'f w'ek'p'q'h'c'p'q'p'p'cv'x'g'q't'p'q'z'k'q'u' ur geku'o c { 'ec'w'ug'c'p'gy " lp'h'g'u'c'v'k'p'lp'vj g'r t'q'l'g'ev'c't'g'0" P q'p'p'cv'x'g'lp'x'c'uk'g'r r'c'p'u'c'p'f " p'q'z'k'q'u'y g'g'f u' eq'w'f " q'w'w'eqo r g'g'p'c'v'x'g'x'gi g'v'k'v'q'p. 'vj w'et'g'c'v'k'p'i " f'g'i t'c'f g'f " c'p'f " h'g'u'f k'x'g't'ug'ge'q'q'i l'ec'n'uk'g'u"0" C p { 'p'q'p'p'cv'x'g'lp'x'c'uk'g'r r'c'p'u'c'p'f " p'q'z'k'q'u'y g'g'f u'k'h'g'h'w'p't'g'c'v'g'f " ec'p'ej c'p'i g'u'q'k'i'eqo r q'uk'k'q'p'0"K'p'x'c'uk'p'u'q'h'c'k'ep" r r'c'p'u'ec'p'lp'f k'g'evn' ('ch'ge'v'p'cv'x'g'r r'c'p'u'c'p'f " ej c'p'i g'ge'q'u'v'g'o u'd { 'c'ng't'k'p'i " u'q'k'i'w'c'd'k'k'v'f. 'r t'q'o q'v'k'p'i " g't'q'uk'p. 'c'p'f " eq'm'p'k' lpi " q'r g'p'w'w'd'ux'c'v'g'u " ch'ge'v'k'p'i " vj g'ce'ewo w'c'v'k'p'q'h'ik'w'g't. 'u'c'n'q't'q'v'j g't' u'q'k'i't'g'u'q'w't'eg'u' \*D't'q'q'm'g'v'c'n'0"4226-0"Vj g'r t'q'l'g'ev'c't'g'c'y q'w'f " dg' o q'p'k'q't'g'f " r t'k'q't'v'q'vj g'gxgpv'cu'y g'm'cu'vj t'g'g' { 'g'c't'u' h'q'm'y lpi " g'x'g'p'w'v'q'g'p'u'w't'g'p'gy " lp'h'g'u'c'v'k'p'u'c't'g'f q'ewo g'p'w'f " c'p'f " v'g'c'v'g'f 0" C p { " u'g'g'p'p'q'z'k'q'u'y g'g'f u'y q'w'f " "



#### 4.1.1.2 Recreation

Ur geknTgetgcvkpRgto ku'ctg'tgs wktgf 'hqt'vj g'r tklkxi g'qh'o cnkpi 'c'r tqhk'qt'tcklpi 'hwpu'qp'r wdrie" rcpf0"Vj g'cevkqp'y qwf "qeewt'qp'gzknkpi 'f gxgmr gf 'uksu.'tcku'cpf 'tqcf u'cpf 'kp'c'o cpgt'eqpukngpv'y kj " vj g'ewtgpv'wugu'qh'vj gug'tgetgcvkp'ctgcu0""

Cu'r tngxqwn' 'kpf'kcvgf . 'xkukcvkp'kp'vj g'tgetgcvkp'ctgcu'y kj kp'vj g'o qpwo gpv'ecp'xct { 'htqo '52.222'vq" 72.222'qt'o qtg'htqo " { gct'vq" { gct0"K'xkukqt'wug'tgo cku'eqpu'cpv'qxgt'vj g'pgz'v'eqwr ng'qh' { gctu.'vj tgg" r gto kwgf "gxgpv'eqwf 'tguwn'kp'cp'cf f kkpnci3.422'tceg'r ctv'ekr cpw'cpf 'ur gvcvqtu0"Vj ku'eqwf 'tguwn'kp'c" rguu'vj cp'3' 'kpetgcug'kp'cxgtci g'cppwcn'xkukcvkp'vq'vj g'o qpwo gpv'qp'tcku'vj g'r wdrie'wugu'gxgt { 'f c { 'qh' vj g' { gct0"J qy gxgt. 'qxgtcm'xkukqt'wug'o c { 'f getgcug'cu'y gm0

Wpf gt'vj g'Rtqr qugf "Cevkp'cf f kkpnci'getgcvkp'qr r qtwpkku'y qwf "dg'r tqxkf gf 'd { 'r gto kxkpi 'vj tgg" r qv'p'kcm' "cppwcn'pqp/o qv'k'gf 'eqo r gkxg'gxgpv0"kp'r ctv'ewct.'eqo r gkxqtu'y qwf "j cxg'qr r qtwpkku' qp'f'k'v'tcku'cv'f'kucpegu'cpf "qp'vgttckp'vj cv'ku'ewtgpv' 'pqv'cxckrdng'kp'Vequ'Eqwv' { 0"Neen'eqo r gkxqtu" o c { 'dgpghk'o qtg'dgecwug'cp'qr r qtwpk' 'hqt'vj go "vq'eqo r gvg'kp'vj gk'plej g'tcklpi 'cevxk' { 'y qwf "dg" r tqxkf gf 'emug'vq'j qo g.'cmqy kpi 'vj go "vq'cxqkf 't'cxgn'ko g'cpf 'equ0""

Vj g'cevxk' { 'cuqekcvgf 'y kj 'c'o qwpvcp'dkng'gpf w'cpeg'tceg'y qwf "gpv'cn'dkngtu'ur t'gcf "qw'cmqpi 'vj g" v'cku'ceeqt'f kpi 'vq'ur g'gf 'cpf 'gh'ekgpe { 'kp'c'mqr 'vj cv'ku'tgr gcvgf 'cu'o cp { 'ko gu'cu'r quukdng'kp'c'vy g'xg" j qw'r g'kqf 0"kp'eqv'cuv.'chgt'vj g'k'k'cn'uctv.'t'wppgtu'y qwf 'hmqy 'c'tqwg'qpeg'qp'c'rqqr gf 'eqwtug0" T'wppgtu'y qwf 'cmq'dg'ur t'gcf "qw'cmqpi 'vj g'tckn'dw'y qwf 'r cuu'cp { 'i kxgp'mecv'kp'y kj kp'c't'gr'v'kgn' { 'pcttqy 'vko g'htco g0"Vj g'hcuv'v'wppgtu'y qwf 'hpkuj 'c'32m'kp'rkwr'o qtg'vj cp'j ch'cp'j qw'y kj 'umqy gt" t'wppgtu'hpkuj kpi 'wr 'vq'cdqw'; 2'o kpwgu'0"j ch'o c'v'q'qp'eqwf "dg'twp'kp'rguu'vj cp'; 2'o kpwgu'dw'o c { " vng'uqo g't'wppgtu'y q'cpf "c'j ch'j qwtu0

Wpf gt'vj g'Rtqr qugf "Cevkp'c'tceg'eqwf 'ikngn' "qeewt'f w'kpi 'vj g'o qp'y u'qh'Cr tkn'O c { . 'Lxpg.'Ugr vgo dgt'qt" Qevqdg't'y j gp'y gcv'gt'cpf 'tckn'eqpf kkp'pu'ctg'hc'xqtc'dng0"kp'vj g'r quukdng'gxgpv'vj cv'c'pgu'ku'hqwpf 'f w'kpi " r t'g'gxgpv'uw'xg { u.'vj g'tceg'eqwtug'cpf 'mqi k'v'ku'eqwf "dg'o qf k'k'gf "vq'cxqkf "c'pgu0"J qy gxgt. 'h'c'pgu' eqwf p'v'dg'cxqkf gf 'kp'Cr tkn'O c { 'qt'Lxpg'c'r gto kwgg'cpf 'r ctv'ekr cpw'y qwf "g'zr g'k'p'peg'c'o clqt'j ctf'uj kr" kp'ecpegn'v'kp'qh'r r'pu0"0"r gto kwgg'y qwf "j cxg'vq'eqp'cev'r ctv'ekr cpw'cpf 'g'kj gt't'gwtp'tgi k'v'cv'kp'h'ggu" qt'r ctv'ekr cpw'o c { 'mqg'c'p'p'p'g'hw'p'cdng't'gi k'v'cv'kp'h'ggu0"Vj gtg'ku'vj g'r qv'p'k'cn'vj cv'r ctv'ekr cpw'y qwf " uj qy 'wr 'vq'c'ecpegn'gf "gxgpv0

Vj gtg'o c { 'dg'uqo g'f'kur n'ego gpv'qh'p'p'p'r gto kwgf 'xkukqtu'qp'tcku'wug'f'f w'kpi 'c'o qwpvcp'dknkpi 'tceg0" J qy gxgt. 'k'ku'o quv'ikngn' 'vj cv'j kngtu.'dkngtu.'cpf 'j qtugdcen'k'f'gtu'y qwf 'uko r n' 'wug'qv'j gt'tcku'qp'vj g" f c { 'qh'vj g'tceg0"Xkukqtu'y qwf "dg'k'p'htqo gf "qh'gxgpv'cv'tck'j gcf u.'ceegu'r q'k'p'u.'cpf 'tckn'k'p'gtugev'k'p'pu" d { "gxgpv'r gto kwggu0"Vj g'Y k'f "T'kxgtu'cpf "Vcqu'Xcm' { "Qxgtmqm' q'p'gu'y qwf 't'go c'k'p'qr gp'vq'q'j gt" xkukqtu'f w'kpi 'vj g'gxgpv0

Rctv'ekr cpw'qh'eqo r g'k'xg't'wppkpi 'cpf 'dkn'kpi 'gxgpv'y qwf "dgpghk'htqo 'kpetgcug'f'r j { u'k'cn'h'k'p'gu'p'q'v" l'wv'cv'vj g'gxgpv'kug'n'dw'kp'vj g'tcklpi 'rgcf kpi 'wr 'vq'vj g'gxgpv0"o'Qxgt'vj g'r'v'f'gecf g.'vj g'tcv'gu'qh' qxgty g'ki j v'cpf 'qdgug'cf wnu'j cxg'kpetgcug'f'cetquu'vj g'p'cv'kp'cu'y gm'cu'kp'P gy 'O gz'k'eq.o'y j gtg'o'Qxgt'82" r gtegpv'qh'P gy 'O gz'k'ecp'cf wnu'y gtg'qxgty g'ki j v'qt'qdgug'kp'4229o"0"0"UR"4232+0""Rt'q'x'k'f'kpi " qr r qtwpkku'vq'i g'v'cevxg'qwf q'qtu'ecp'ucxg'o q'p'g { 'htqo 'vj g'equ'qh'j genj 'ectg0"o'c'p'g'uk'o cvgf "&546"

o krikap'ku'ur gpv'lp'P gy 'O gzk'ep'ppwcm' 'qp' b' gf lecn'g'zr gpf kwt gu'vj cv'ctg'c'v'kd'wcdng'v'q'dgukv' 'lp' cf vnuo'P O UR'4232-0'''

Vcqu'E'qwpv' 'mqec'ndw'kpguugu'y qwf 't'geg'k'g'c'v'rgcu'v'o qf guv'f k'gev'ge'qp'qo le'dgp'gh'ku'lp'vj g'ht'o 'qh' g'zr g'pf k'wt'gu'ht'qo 'r'ct'v'ekr'cpw'epf' l'qt'ur'g'ev'v'qtu'q'h'rti' g'g'x'gpw'q'h'372'qt'o' q't'g'0'F'k'gev'd'gp'gh'ku'y' qwf' 'k'p'nm'f' g'ur' g'pf' k'pi' 'q'p' h'q'f' .i' cu' .h'q'f' i' k'pi' . 'cf' o' k'uk'k'p'u' .u'gt'x'legu' . 'cp'f' 't'g'v'ck'it' w'ej' c'ugu'0' "H'q't'g'z'co' r'rg' . 'c'v'v'j' g' H'q'q'v'N'g'x'gr'tu'D'w'g'T'k'f' i' g'O'c't'c'v'j' q'p'lp'X'k't' i' k'pk' . 'c'd'q'w'58'r' g't'eg'p'v'q'h't'w'p'p'g'tu't'g'ur' q'p'f' k'pi' 'v'q'c' 'u'w't'x'g' { " u'w'c' { g'f' "q'p'g'q't' 'v'y' q'p'k' i' j' v'u'c'p'f' '68'r' g't'eg'p'v't'c'x'gr'f' 'y' k'j' 'h'c'o' k'f' "q't' h't'k'p'f' u' \*T'q'c'p'q'ng'4235-0'X'k'k'q'tu'y' j' q' " eq'o' g'ht'q'o' 'h'ct'v'j' g't'c'y' c' { 'c'p'f' 'u'w'c' { "q'p'g'q't' 'v'y' q'p'k' i' j' v'u'c't'g' 'r'k'ng'n' { 'v'q' 'e'q'p'v't'k'd'w'g' 'v'y' g'o' q'u'0'U'k'o' k'rt'nf' . 'lp' 'v'j' g' " 422; 'u'w't'x'g' { "V'c'qu'D'N'O' 'x'k'k'c'v'k'p' 'y' c'u' h'q'w'p'f' 'v'q' 'd'g' 'c'd'q'w'72'r' g't'eg'p'v'ht'q'o' 'q'x'g't'72'b' k'rg'u'c'y' c' { . " eq'p'v't'k'd'w'k'p'i' 'i' t'g'c'v'nf' 'v'q' 'v'j' g'ge'q'p'q'o' le'd'g'p'g'h'k'lp'V'c'qu'eq'o' r'c't'g'f' 'y' k'j' 'u'q'o' g'q'v'j' g't'D'N'O' 'q'h'h'legu'0'C' 'u'w'f' { "q'h' 'v'j' g'E'q'q'r' g't'T'k'x'g't' 'D't'k'f' i' g'32M'T'w'p'lp'U'q'w'j' 'E'c't'q'r'k'p'c' 'h'q'w'p'f' 'v'j' c'v'v'o'j' g'r'ct'i' g't' 'v'j' g'p'w'o' d'g't' 'q'h'q'w'q'h'v'q'y' p' " r'c't'v'ekr'cpw' . 'v'j' g'i' t'g'c'v'g't' 'v'j' g'r'k'ng'n' { "ge'q'p'q'o' le'k'o' r'c'ev'o' \*F'c'x'c'ng'u'4229-0'''

"

#### 4.1.2 Alternative B: No Action

##### 4.1.2.1 Río Grande del Norte National Monument - Objects and Values

###### Wildlife Resources

###### Wildlife Habitat and Big Game Winter Range/BLM SS/Migratory Birds and Raptors

Vj' g'P' q' 'C'ev'k'p' 'c'ng't'p'c'v'x'g' 'y' q'w'f' 'p'q' 'c'h'g'ev' 'y' k'f' r'k'h'g' 't'g'u'q'w't'eg'u' 'c'u' 'v'j' g't'g' 'y' q'w'f' 'd'g' 'p'q' 'c'f' 'f' k'k'q'p'c'n'f' k'w'w't'd'c'p'eg' " d'g' { q'p'f' 'd'c'u'g'r'k'p'g' 'h'g'x'g'n' 'q'h' 't'g'et'g'c'v'k'p' \*c'd'q'w'42.422'x'k'k'u' 'v'q' "V'c'qu'X'c'ng' { "Q'x'g't'q'q'm'c'p'f' '35.822'x'k'k'u' 'v'q' " Y' k'f' "T'k'x'g'tu'c'p'p'w'cm' +0'I' g'p'g't'c'm' . 'y' k'f' r'k'h'g' 'y' q'w'f' 'h'k'p'f' 'o' q't'g' 'r' g't'o' c'p'g'p'v'j' c'd'k'c'v'p'k'ej' g'u'y' k'j' k'p' 'g'z'k'k'p'i' " eq'p'f' k'k'q'p'u'c'p'f' . 'v'j' g't'g'h'q't'g' . 'v'j' g'P' q' 'C'ev'k'p' 'c'ng't'p'c'v'x'g' 'y' q'w'f' 'j' c'x'g' 'p'q' 'c'f' 'f' k'k'q'p'c'n'p'g'i' c'v'k'x'g' 'k'o' r'c'ew' 'v'q' 'y' k'f' r'k'h'g' 't'g'u'q'w't'eg'u' "

F'k'g'ev'k'o' r'c'ew' 'h'q'o' 'v'j' g'P' q' 'C'ev'k'p' 'c'ng't'p'c'v'x'g' 'k'u'f' k'w'w't'd'c'p'eg' 'v'q' 'c'p' { 'y' k'f' r'k'h'g' 'ur' g'el'g'u' 'v'j' c'v'b' o' k' i' j' 'v'q'ee'w' 'k'p' " v'j' g'c't'g'c' . 'd' { 'v'j' g'k' 'c'x'q'k'f' k'p'i' 'c't'g'c'u' 'q'h' 'w'ug' 'v'q' 'c' 'i' t'g'c'v'g't' 'q't' 'r'g'u'ng't' 'g'z'v'g'p'v'f' g'r' g'p'f' k'pi' 'q'p' 'v'k'o' g' 'q'h' { 'g'c't' . 'h't'g's' w'g'p'e' { " q'h'f' k'w'w't'd'c'p'eg' . 'q'p' / 'q't' 'q'h' / 'v't'c'k'n' 'c'ev'x'k'k'g'u' \*j' k'k'p'i' 'q't' 'j' q't'ug'd'c'em'it'k'f' k'p'i' + . 'c'p'f' l'q't' 'y' j' g'v'j' g't' 'f' q'i' u'c't'g' 'y' k'j' 'c' " j' w'o' c'p' 'q't' 'q'h' / 'r'g'c'u'j' 'c'm'p'g' 'c'p'f' 'q'h' / 'v't'c'k'n'0' "

K'k'u' 'r'k'ng'n' 'v'j' c'v'd'k'i' 'i' c'o' g' 'y' k'p'v'g't' 't'c'p'i' g' 'k'u' 'o' k'p'k'o' c'm' { 'k'o' r'c'ev'g'f' 'f' w'g' 'v'q' 'p'q' 'f' g'u'k'i' p'c'v'g'f' 'v't'c'k'u' 'k'p' 'V'X'Q' 'p'g'c't' " C'tt'q' { q' 'J' q'p'f' q' . 'c' 'o' c'k'p' 'v't'c'x'g'n' 'e'q't't'k'f' q't' 'v'q' 'v'j' g' 'T'k'q' 'I' t'c'p'f' g' 'y' c'v'g't' 'u'q'w't'eg' 'f' v't'k'p'i' 'c'm' 'v'k'o' g'u' 'q'h' 'v'j' g' { 'g'c't' . 'c'p'f' " f' g'et'g'c'ug'f' 't'g'et'g'c'v'k'p' 'w'ug' 'f' v't'k'p'i' 'y' k'p'v'g't' 'o' q'p'v'j' u' 'k'p' 'd'q'v'j' 'v'j' g' 'V'c'qu'X'c'ng' { "Q'x'g't'q'q'm'c'p'f' 'Y' k'f' "T'k'x'g'tu'c't'g'c'u'0' " J' q'y' g'x'g't' . 'f' k'g'ev'k'o' r'c'ew' 'y' q'w'f' 'k'p'nm'f' g' 'c'x'q'k'f' c'p'eg' 'q'h' 'c't'g'c'u' 'q'h' 'h't'g's' w'g'p'v'w'ug' 'f' v't'k'p'i' 'v'j' g' 'y' k'p'v'g't' 'd' { "d'k'e' { 'e'r'k'u'u' . " j' k'ng'tu' . 'e't'q'u'u' / 'e'q'w'p'v't' { 'u'ng'tu' 'q't' 'j' q't'ug'd'c'em'it'k'f' g't'u'0' "

C'ev'x'k'k'g'u'f' v't'k'p'i' 'v'j' g' 'd't'g'g'f' k'p'i' 'd'k'f' 'u'g'c'u'q'p' 'r'k'ng'n' { 'k'o' r'c'ev' 'd't'g'g'f' k'p'i' . 'h'q't'c'i' k'p'i' 'c'p'f' 't'q'q'u'k'p'i' \*r' g't'ej' k'p'i' + 'q'h' " D'N'O' "U'U' . 'o' k'i' t'c'v'q't' { "d'k'f' u'c'p'f' 't'c'r' v'q'tu'c'm'p'i' 'v'j' g' 'v't'c'k'i' 'u' { 'u'g'o' "c'p'f' 'c't'g'c'u' 'y' j' g't'g' 'x'k'k'q'q'tu' 'v't'c'x'g'n' 'q'h' / 'v't'c'k'n'0' " V'j' q'w'i' j' 'p'g'u'k'p'i' 'c'm'p'i' 'j' g'c'x'k'g't' 'w'ug'f' 'v't'c'k'u' 'k'u' 'h'g'u' 'r'k'ng'n' . 'k' 'k'u' 'r' q'u'k'k'd'ng' 'v'j' g't'g' 'k'u' 'h'q'u' 'q'h' 'k'p'f' k'k'f' w'c'n' 'd'k'f' u' . 'g'i' i' u' . " p'g'u'v'q't' { 'q'w'p'i' 'f' w'g' 'v'q' 'q'p'i' q'k'p'i' 't'g'et'g'c'v'k'p' 'k'p' 'c't'g'c'u' 'q'h' / 'v't'c'k'n' 'y' k'j' k'p' 'v'j' g' 'r' t'q'l'g'ev' 'c't'g'c' 'f' v't'k'p'i' 'v'j' g' 'd't'g'g'f' k'p'i' 'd'k'f' " u'g'c'u'q'p'0' K'k'u' 'c'm'q' 'r' q'u'k'k'd'ng' 'v'j' c'v'k'p'et'g'c'ug'f' 't'g'et'g'c'v'k'p' 'k'p' 'v'j' g' 'r' t'q'l'g'ev' 'c't'g'c' 'h'q'o' 'e'c'u'w'c'n' 'w'ug' 'k'u'j' c'x'k'p'i' 'k'p'f' k'g'ev' " k'o' r'c'ew' 'v'q' 't'c'r' v'q'tu' 'd' { 'c'h'g'ev'k'p'i' 'r' t'g' { 'd'c'ug' 'c'd'w'p'f' c'p'eg' 'c'p'f' 'f' k'w't'k'd'w'k'q'p' 'c'et'q'u'u' 'v'j' g' 'r' t'q'l'g'ev' 'c't'g'c'0' "

Rci g''5; ''

"

## Ecological Diversity

### Vegetation

Vj g'P q 'Cevkqp'cnngtpevkg'y qwf 'pqv'chgevl'xgi gvcvqp'cu'vj gtg'y qwf 'dg'pq'cf f kklqpcnlf kuwtdcepeg'dg{ qpf "dcugrkpg'rgxgnu'qh'tgetgcvkqp.'ur gekk'ecmf 'uci gdtwuj 'qt'y qaf rcpf 'cpf 'i tcuurcpf 'xgi gvcvqp'eqxgt 'v' r gu0" I gpgtcmf . 'xgi gvcvqp'y qwf 'pqv'dg'uwdlgev'v'cf f kklqpcnlf kuwtdcepeg'qt 'kpet gcugf 'r qvqpvkcn'qh'kpv'qf wev'kqp' qh'pqp/pcv'kg'ur gekgu'dg{ qpf 'vj qug'ecwugf 'd{ 'vj g'o qf gtcv'g'v'j gcx{ 'wug'qh'vj g'ctgcu.'r ct'kewrctn' 'k'p'Vcqu' Xcmg{ 'Qxgtmqm'd{ 'o qwpv'k'p'dkngtu.'j kngtu.'t'wppgt.'f'qi 'y cmgtu.'gve0'cpf 'y qwf 'tgo clp'y kj k'p'gz'kukpi " eqpf kklqpu0'Vj gtghqtg.'vj g'P q 'Cevkqp'cnngtpevkg'y qwf 'j cxg'pq'cf f kklqpcn'p'gi cv'kg'ko r ceu'qp" xgi gvcvqp0'" "

### Soils

Vj g'P q 'Cevkqp'cnngtpevkg'y qwf 'pqv'chgevl'uqku'cu'vj gtg'y qwf 'dg'pq'cf f kklqpcnlf kuwtdcepeg'dg{ qpf "dcugrkpg'rgxgnu'qh'tgetgcvkqp0'I gpgtcmf . 'uqku'y qwf 'pqv'dg'uwdlgev'v'cf f kklqpcnlf kuwtdcepeg'cpf 'tgo clp' y kj k'p'gz'kukpi " eqpf kklqpu'cpf . 'vj gtghqtg.'vj g'P q 'Cevkqp'cnngtpevkg'y qwf 'j cxg'pq'cf f kklqpcn'p'gi cv'kg'ko r ceu'qp'uqku0

#### 4.1.2.2 Recreation

C'f gekukqp'v'f'gp{ 'cwj qtk cvkqp'qh'pqp/o qv'qtk gf 'eqo r gv'kxg'gxgpw'k'p'vj g'kpv'gko "dghqtg'c"o qpwo gpv' r rcp'ku'cr r tqxgf 'y qwf 'eqo r r'gvgn' 'rko k'vj qug'tgetgcvkqp' "cpf "geppqo k'q'r r qt'w'p'k'kgu'k'p'vj g'p'gz'v'y q'qt" o qtg' { gctu0'Tgi wrt 'xkukqt'wug'cv'vj g'Vcqu'Xcmg{ 'Qxgtmqm'icpf "Y k'f 'T'k'xgtu' 'q'p'gu'y qwf 'eqp'v'p'w'g'cv' ewt'gpv't'cv'gu'qh'cr r tqzko cvgn' "42.479"cpf "35.7; 3'x'kuku'cppwcmf . 't'gur gev'xgn' 0'X'kukcvkqp'qh'wr 'v'q"3.422" tceg'r ct'v'k'k'cpw'cpf 'ur gev'v'qtu'ht'qo 'vj tgg'r qv'qpv'kcn'tcegu'y qwf 'pqv'eqp'v'k'dwg'v'vj g'q'xgtcm'cppwcn' x'kukcvkqp'k'p'vj g'o qpwo gpv'0'J qy gxgt.'cu'k'p'f'k'ecv'g'f . 'p'qp/r gto kv'gf 'x'kukqt'wug'o c{ 'xct{ 'cu'o wej 'cu" 52.222"qt'o qtg'k'p'vj g'o qpwo gpv'rcpf u'ht'qo " { gct'v'q' { gct'cu'k'j' cu'k'p'vj g'r cu0

### 4.1.3 Alternative C: Approval of SRPs with Timing Limitations based on Big Game Winter Range and BLM SS

#### 4.1.3.1 Río Grande del Norte National Monument - Objects and Values

##### Wildlife Resources

##### Wildlife Habitat and Big Game Winter Range

Hqt'y k'f r'k'g'ur gekgu'k'p'i gpgtcm'vj gtg'y qwf 'dg'rguu'r qv'qpv'kcn'ht'q'f kuwtdcepeg'vj cp'w'p'f gt 'C'ngtpev'kg'c'qt' " C'ngtpev'kg'f'v'q'dt'ggf'k'pi . 't'qq'k'k'pi 'qt'ht'ci'k'pi 'ce'v'k'k'v'f . 'cpf 'j' cdk'cv'f w'g'v'q'vj g'f'v'c'v'k'p'qh'vj g'v'ko'k'pi " rko k'cv'k'p'ko r qugf 'q'p'vj g'gxgpw'cpf 'y kj qw'cp{ 'co r r'k'k'g'f 'o w'ule'k'p'Y k'f 'T'k'xgtu'0'C'p'f 'u'k'peg'vj g'gxgpw' y qwf 'dg'qh'uj qt'v'f'v'c'v'k'p'cpf 'ct'g'uko k'rc't'v'q'ewt'gpv'w'ugu.'q'pn' 'o k'p'ko cr'ic'f'xgtug'ko r ceu'v'q'y k'f r'k'g'ur gekgu' ct'g'cp'v'k'k'cv'g'f'0'"

Cm'q.'vj gtg'y qwf 'dg'pq'ko r ceu'v'q'dki 'i co g'y k'pv'g't'cpi g'dgecv'wug'qh'vj g'ug'cu'q'pcn'rko k'cv'k'p'0'

##### BLM Sensitive Species

*Gunnison's Prairie Dog:* Kp'Vcqu'Xcmg{'Qxgtmqm'yj g'g'ku'pq'r qv'p'v'cn'j cdkcv'hqt'yj ku'ur gekgu.'uq'pq' ko r cev'y qwf 'qeewt0'Kp'Y krf 'Tlxgtu.'yj g'g'ku'r qv'p'v'cn'j hqt'f kuwtdcpeg'v'q'hqtc'ci kpi 'ce'v'x'k'k'f{'cpf'j' cdkcv.'y kj 'ngu'gt'r qv'p'v'cn'y kj 'pq'co r r'k'h'g'f 'o wule'kp'Y krf 'Tlxgtu0'Ukpeg'yj g'g'x'gp'u'y qwf 'dg'q'h'uj qt'v' f w'c'v'k'p.'ctg'uko k'ct'v'q'ewt'gp'v'wugu.'cpf'y qwf 'pq'v'dg'j' g'f 'kp'yj g'y k'p'v'g't.'q'p'n'f 'o k'p'ko c'n'f'c'f xgtug'ko r cev'v'q' yj ku'ur gekgu'ctg'cp'v'ekr cv'g'f 0'

*Western Burrowing Owl:* Kp'Vcqu'Xcmg{'Qxgtmqm'yj g'g'ku'pq'r qv'p'v'cn'j cdkcv'hqt'yj ku'ur gekgu.'uq'pq' ko r cev'y qwf 'qeewt0'Kp'Y krf 'Tlxgtu.'yj g'g'ku'r qv'p'v'cn'j hqt'f kuwtdcpeg'v'q't'q'q'u'k'p'i 'cpf' hqt'ci kpi 'ce'v'x'k'k'g'u' cpf'j' cdkcv.'y kj 'o qt'g'r qv'p'v'cn'f w'g'v'q'yj g'r t'q'z'k'o k'f 'q'h'yj g'g'x'gp'v't'q'w'g'u'v'q'r qv'p'v'cn'j p'g'u'k'p'i 'j' cdkcv.'dw' ngu'ur qv'p'v'cn'f kuwtdcpeg'uk'peg'pq'co r r'k'h'g'f 'o wule'y qwf 'dg'cm'y g'f 0'F w'g'v'q'p'q'hp'q'y p'r q'r w'c'v'k'p'u'q'h' dwt'q'y kpi 'q'y n'y kj k'p'yj g'r t'q'l'g'v'c't'g'c.'cpf'k'h'yj g'g'y g'g'v'dt'g'g'f kpi 'd'k'f'u'k'p'yj g'c't'g'c.'dt'g'g'f kpi 'y qwf 'dg' eq'o r n'g'v.'cpf' 'd'g'ec'w'ug'q'h'yj g'g'uj qt'v'f w'c'v'k'p'q'h'yj g'g'x'gp'v'cp'f'yj c'v'yj ku'ur gekgu'ku'o k'p'ko c'm'f 'u'g'p'uk'k'g'v'q' j wo cp'ce'v'x'k'k'g'u.'cp'f' 'c'f' xgtug'ko r cev'y qwf 'dg'o k'p'ko c'n'f'

*Bald Eagle:* Kp'Vcqu'Xcmg{'Qxgtmqm'ic'p'f 'Y krf 'Tlxgtu.'yj g'g'ku'r qv'p'v'cn'j hqt'f kuwtdcpeg'v'q't'q'q'u'k'p'i 'qt' hqt'ci kpi 'ce'v'x'k'k'g'u'cpf'j' cdkcv'hqt'c'r r t'q'z'k'o c'v'g'n'f 'u'k'z'y g'g'm'u.'y kj 'o qt'g'r qv'p'v'cn'j h'q'o 'y'j g'o q'w'p'v'c'k'p'd'k'ng' g'x'gp'v'k'p'Vcqu'Xcmg{'Qxgtmqm'ic'p'f' ngu'ur qv'p'v'cn'y kj q'w'co r r'k'h'g'f 'o wule'kp'Y krf 'Tlxgtu0'Ukpeg'yj g' g'x'gp'u'y qwf 'dg'q'h'uj qt'v'f w'c'v'k'p.'ctg'uko k'ct'v'q'ewt'gp'v'wugu.'cpf'y qwf 'pq'v'dg'j' g'f 'kp'yj g'y k'p'v'g't.'q'p'n'f 'o k'p'ko c'n'f'c'f xgtug'ko r cev'v'q'yj ku'ur gekgu'eq'w'f 'qeewt0'

*Pinyon Jay:* Kp'Vcqu'Xcmg{'Qxgtmqm'yj g'g'ku'ngu'ur qv'p'v'cn'j hqt'f kuwtdcpeg'v'q't'q'q'u'k'p'i 'qt' hqt'ci kpi 'ce'v'x'k'k'g'u'cpf'j' cdkcv'yj cp'w'p'f' g't'c'ng't'p'c'v'k'g'c'q't'c'ng't'p'c'v'k'g'f.'y kj 'i' t'g'c'v'g't'r qv'p'v'cn'j h'q'o 'y'j g'o q'w'p'v'c'k'p'd'k'ng'g'x'gp'v'0'Ukpeg'yj g'g'x'gp'u'y qwf 'dg'q'h'uj qt'v'f w'c'v'k'p.'ctg'uko k'ct'v'q'ewt'gp'v'wugu.'cpf'y qwf 'pq'v'dg'j' g'f 'f' w'k'p'i 'y'j g'et'k'k'ec'n'dt'g'g'f kpi 'cp'f'p'g'u'k'p'i 'u'g'c'u'q'p.'q'p'n'f 'o k'p'ko c'n'f'c'f xgtug'ko r cev'v'q'yj ku'ur gekgu'ct'g' cp'v'ekr cv'g'f 0'

Kp'Y krf 'Tlxgtu.'yj g'g'ku'c'm'q' ngu'ur qv'p'v'cn'j hqt'f kuwtdcpeg'w'p'f' g't'yj ku'c'ng't'p'c'v'k'g'v'q'dt'g'g'f kpi . 't'q'q'u'k'p'i 'qt' hqt'ci kpi 'ce'v'x'k'k'g'u'cpf'j' cdkcv.'g'ur g'ek'm'f'y kj q'w'v'yj g'co r r'k'h'g'f 'o wule'kp'Y krf 'Tlxgtu0'Ukpeg'yj g'g'x'gp'u' y qwf 'dg'q'h'uj qt'v'f w'c'v'k'p.'ctg'uko k'ct'v'q'ewt'gp'v'wugu.'cpf'y qwf 'pq'v'dg'j' g'f 'f' w'k'p'i 'y'j g'et'k'k'ec'n'dt'g'g'f kpi 'cp'f'p'g'u'k'p'i 'u'g'c'u'q'p.'q'p'n'f 'o k'p'ko c'n'f'c'f xgtug'ko r cev'v'q'yj ku'ur gekgu'ct'g'cp'v'ekr cv'g'f 0'

*Yuma Skipper:* Kp'Vcqu'Xcmg{'Qxgtmqm'yj g'g'ku'pq'r qv'p'v'cn'j cdkcv'hqt'yj ku'ur gekgu.'uq'pq'ko r cev'y qwf 'qeewt0'Kp'Y krf 'Tlxgtu.'yj g'g'ku'r qv'p'v'cn'j hqt'f kuwtdcpeg'v'q'hqtc'ci kpi 'ce'v'x'k'k'g'u'cpf'j' cdkcv'hqt'c'r r t'q'z'k'o c'v'g'n'f 'y' q'y g'g'm'0'Ukpeg'yj g'g'x'gp'v'y qwf 'dg'q'h'uj qt'v'f w'c'v'k'p.'ku'uko k'ct'v'q'ewt'gp'v'wugu.'y qwf 'qeewt'c'm'p'i 'f' k'nc'p'eg'it'q'o 'dt'g'g'f kpi 'j' cdkcv.'cp'f' 'd'g'ec'w'ug'p'q'r c't'n'k'p'i 'y qwf 'dg'cm'y g'f 'cm'p'i 'y'j g'r c'x'g'f' 't'q'c'f'yj g'g'g'q'c'ci g'x'g'i g'c'v'k'p'ku'h'q'w'p'f.'q'p'n'f 'o k'p'ko wo 'c'f' xgtug'ko r cev'eq'w'f 'qeewt0'

### **Migratory Birds and Raptors**

#### **Raptors**

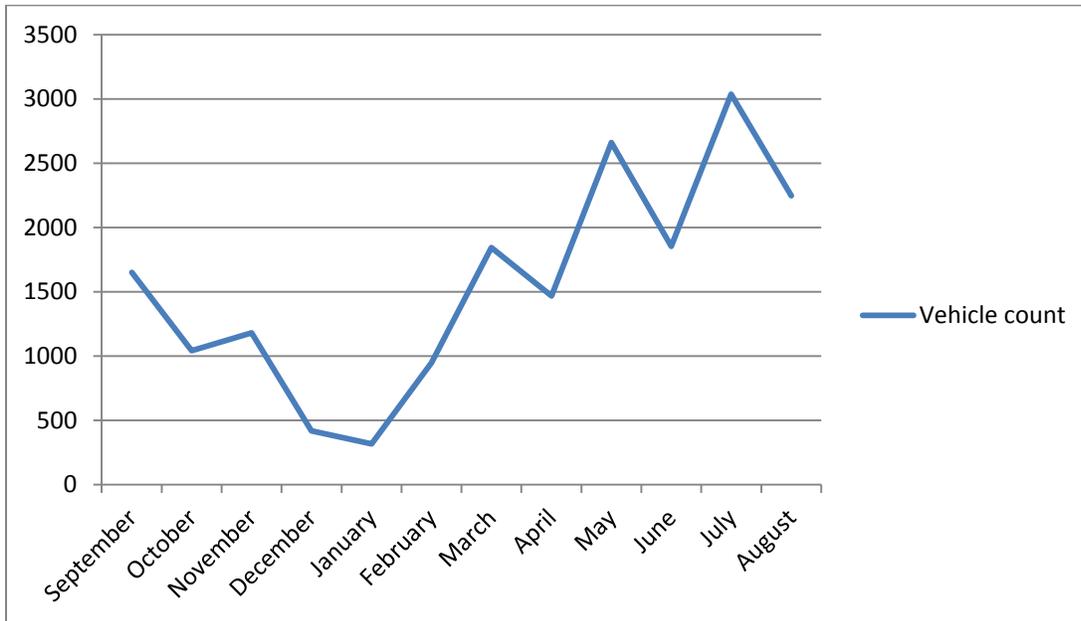
*Peregrine Falcon:* Kp'Vcqu'Xcmg{'Qxgtmqm'yj g'g'ku'r qv'p'v'cn'j hqt'f kuwtdcpeg'v'q't'q'q'u'k'p'i 'cpf' hqt'ci kpi 'ce'v'x'k'k'g'u'cpf'j' cdkcv.'y kj 'o qt'g'r qv'p'v'cn'f w'g'v'q'yj g'em'ug'r t'q'z'k'o k'f 'q'h'g'x'gp'v't'q'w'g'u'v'q'p'g'u'er'k'h'0'Vj g' o q'w'p'v'c'k'p'd'k'ng't'ceg'g'x'gp'v'y qwf 'dg'q'h'o qt'g'ko r cev'yj cp'yj g'v't'c'k'it'w'p'p'k'p'i 'g'x'gp'v'0'Ukpeg'yj ku'ur gekgu'ec'p' j cdk'w'c'g'v'q'it'q'y 'h'x'g'n'i'q'h'eq'p'uk'ng'p'v'j wo cp'f'kuwtdcpeg'cp'f' 'd'g'ec'w'ug'cp'f' 'dt'g'g'f kpi 'ce'v'x'k'k'g'u'y qwf 'dg' eq'o r n'g'v.'q'p'n'f 'o k'p'ko c'n'f'c'f xgtug'ko r cev'y qwf 'dg'g'z'r g'ev'g'f 0'



**4.1.3.2 Recreation**

Tguntlevkpi "gxpwu'htqo 'Lcpwct { '3<sup>uu</sup>'j tqwi j 'Cwi wuv'53<sup>uu</sup>'y qwf "guugpvkcm{ 'rko k'xkcdrg"qr r qt wpkkgu'htq" vj gug'gxpwu'vq'qpn{ "Ugr vgo dgt"cpf "Qevqdgf'f wg'vq'wphcxqtcdrg"ugcuqpcn'eqpf kkkpu'htqo 'P qxgo dgt" vj tqwi j "gctn{ 'Cr tkf"V{r lecm{ 'vj g'htu'upqy hcm'lp'vj g'Vcqu'ctgc'cv'hy gt "grgxcv'kpu'qeewu'd{ " P qxgo dgt0"Y kj "uwdugs wgpv'r tgekr kcv'kq'gxpwu'vj tqwi j 'y kpvgt'cpf "gctn{ 'ur tkpi "vj g'qf f u'qh'ucv'kucv'eqt{ " v'ckn'eqpf kkkpu'ctg'pqv'eqpukv'gpn{ 'cf gs wcv'g'cpf 'f t{ 'wv'k'0 c{0"Eqpf kkkpu'69"o krgu'pqt'vj "cv'Y krf " Tkxgtu'Tgetgc'v'kq'P'ctgc'ctg'cdq'w'vj g'uco g0'Upqy 'r cen'vcngu'kpi gt "vq"o gn'qp'vj g'I wcf cnw' g'O qwp'v'kpu" dw'ku'wuwcm{ "eqo r ngygn{ 'f t{ 'd{ 'O c{0'Cu'kmw'v'c'v'g' 'lp'Hi wtg'4. 'xkukqt'wug't'qwi j n{ 'hqm'qy u'c'ppwen' y gc'vj gt "eqpf kkkpu"Xkuku'dgi k'v'q'f gen'k'g'k'p'P qxgo dgt "cpf "uv'g'f k'k' 'kpet'g'cug'k'p'O cte'j "cpf 'Cr tkf" J qy g'xgt. "qr vko cn'v'ckn'eqpf kkkpu'wuwcm{ 'f qp'v'q'ee'w'w'v'k'Cr tkn'y j gp'u'q'ku'ctg'f t{0"Vj g'dgu'v'o qp'vj u'htq" c'tceg'ctg'Cr tkn'O c{. 'Lwpg. "Ugr vgo dgt"cpf "Qevqdgf0"Q'vj gt'o qp'vj u'qh'vj g" { gct'ctg'd'c'ulecm{ 'v'q'q'eqrf. 'v'q'q" y gv.'qt'v'q'q'j' qv'

**Figure 2. "Monthly vehicle counts to Taos Valley Overlook**



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**4.1.4 Alternative D: Approval of SRPs with Timing Limitations based on Migratory Birds and Raptors**

**4.1.4.1 Río Grande del Norte National Monument - Objects and Values**

**Wildlife Resources**

**Wildlife Habitat and Big Game Winter Range**

Hqt'y kf rkhg'ur gelgu'k'p'i gp'gtcn'vj gt'g'ku'hgu'r qv'g'v'k'n'htq'f'kuw't'dc'peg'w'p'f'gt'vj ku'cng't'p'v'k'g'vj cp'w'p'f'gt" Cng't'p'v'k'g'C.'dw'o qt'g'vj cp'w'p'f'gt'Cng't'p'v'k'g'E.'v'q'dt'gg'f'k'p'i.'t'q'qu'k'p'i'qt'ht'q'ci'k'p'i'cev'x'k'k'g'u'c'p'f'j'cd'k'cv." y kj 'o qt'g'r'q'v'g'v'k'n'htqo 'vj g'o qwp'v'k'p'd'k'ng'g'x'g'p'v'k'p'Vcqu'X'cng{ "Q'x'gt'n'q'q'n'c'p'f'co r rkh'g'f'o w'k'e'k'p'Y krf "

Rci g"~65"

"

Tlxgtu0"Ukpeg'vj g'gxgpw'y qwf "dg'qh'uj qtv'f wcvkqp."ctg'uko krc't'v'ewtgpv'wugu."cpf "dgecwug'vj g' "ctg'pqv' rkngn' "v'dg'j grf "lp'vj g'y kpgt."dw'tcvj gt'y j gp'o quv'dtggf kpi "ku'eqo r ngv."cp{ "cf xgtug'ko r ceu'y qwf "dg' g'zr gev'f "v'dg'o kpk c'f)

Ko r ceu'v'k' dki 'i co g'y kpgt'tcpi g'y qwf "dg'vj g'uco g'cu'vj qug'f guetkdgf "w'pf gt'Cngt'pcv'k'g'C0'

**BLM Sensitive Species**

*Gunnison's Prairie Dog and Western Burrowing Owl:* Vj g'ko r ceu'y qwf "dg'vj g'uco g'cu'vj qug'f guetkdgf " w'pf gt'Cngt'pcv'k'g'E."gzegr v'y kj "o qtg'f kuwtdcpeg'f w'g'v'q'co r r'k'k'f "o w'k'le'k'p'Y k'f "Tlxgtu0'

*Bald Eagle:* Kp'dq'vj "ctgcu."vj gt'g'ku'r qv'gp'v'k'n'ht'f kuwtdcpeg'v'q't'q'qu'k'pi "qt'ht'ci kpi "ce'v'k'k'k'g'u'c'p'f "j c'd'k'c'v' h'q't'c'r r t'q'z'k'o c'v'g'n' "36'y g'g'm'u.'y k'j "o q't'g'r qv'gp'v'k'n'ht'q'o "v'j g'o q'w'p'v'k'p' "d'k'ng'g'x'g'p'v'k'p' "V'c'q'u'X'c'm'g' { "Q'x'g't'm'q'm' c'p'f "h'q'q'o "c'o r r'k'k'f "o w'k'le'k'p' "Y k'f "Tlxgtu0'"Ukpeg'vj g'gxgpw'y qwf "dg'qh'uj qtv'f wcvkqp."ctg'uko krc't'v' ewtgpv'wugu."c'p'f "y qwf "p'q'v'k'k'g'n' "v'dg'j grf "lp'vj g'y kpgt."q'p'n' "o k'p'k'o c'n'c'f xgtug'ko r ceu'y qwf "q'ee'w't'0'

*Pinyon Jay:* Kp'V'c'q'u'X'c'm'g' { "Q'x'g't'm'q'm' "v'j gt'g'ku'rg'u'r qv'gp'v'k'n'ht'f kuwtdcpeg'w'pf gt'v'j ku'c'ngt'pcv'k'g'v'j c'p' w'pf gt'Cngt'pcv'k'g'C."dw'o qt'g'v'j c'p'w'pf gt'Cngt'pcv'k'g'E."v'q't'q'qu'k'pi "qt'ht'ci kpi "ce'v'k'k'k'g'u'c'p'f "j c'd'k'c'v'." y k'j "i t'g'c'v'g't'r qv'gp'v'k'n'ht'f kuwtdcpeg'ht'q'o "v'j g'o q'w'p'v'k'p' "d'k'ng'g'x'g'p'v'k'p' "V'c'q'u'X'c'm'g' { "Q'x'g't'm'q'm'c'p'f " c'o r r'k'k'f "o w'k'le'k'p' "Y k'f "Tlxgtu0'"J q'y g'x'g't."u'k'p'eg'v'j g'gxgpw'y qwf "dg'qh'uj qtv'f wcvkqp."ctg'uko krc't'v' ewtgpv'wugu."c'p'f "d'g'ec'w'ug'v'j g' { "ctg'p'q'v'k'k'g'n' "v'dg'j grf "lp'vj g'y kpgt."dw'tcvj gt'y j gp'o quv'dtggf kpi "c'p'f " p'g'u'k'p'i "ku'eqo r ngv."cp{ "cf xgtug'ko r ceu'y qwf "g'zr gev'v'q'dg'o kpk c'f)

*Yuma Skipper:* Kp'V'c'q'u'X'c'm'g' { "Q'x'g't'm'q'm'p'q'r q'r w'c'v'k'p' "q'h'v'j ku'lr g'el'g'u'g'z'k'u'u."u'q'k'y qwf "p'q'v'dg'ko r ce'v'g'f 0' Kp'Y k'f "Tlxgtu."v'j gt'g'ku'r qv'gp'v'k'n'ht'f kuwtdcpeg'v'q'q'ee'w't'v'q't'q'qu'k'pi "r'g't'ej kpi "q't'ht'ci kpi "ce'v'k'k'k'g'u'c'p'f " j c'd'k'c'v'ht'c'r r t'q'z'k'o c'v'g'n' "u'k'z'y g'g'm'u'0'"J q'y g'x'g't."f w'g'v'q'v'j g'uj qtv'f wcvkqp'q'h'v'j g'gxgpv.'ku'uko krc't'k'v' "v'q' ewtgpv'wugu."c'p'f "d'g'ec'w'ug'p'q'r c't'n'k'p'i "y qwf "d'g'c'm'y g'f "c'm'p'i "v'j g'r c'x'g'f "t'q'c'f "y j g't'g'ht'ci kpi "x'g'i g'c'v'k'p' " q'ee'w't'u."q'p'n' "o k'p'k'o c'n'c'f xgtug'ko r ceu'y qwf "q'ee'w't.'k'h'c'p' { 0'

**Migratory Birds and Raptors**

**Raptors**

Hq't'c'm'h'q'w't'ur g'el'g'u'c'p'c'n' { | g'f . 'ko r ceu'y qwf "dg'vj g'uco g'cu'vj qug'f guetkdgf "w'pf gt'Cngt'pcv'k'g'E."gzegr v' o qt'g'f kuwtdcpeg'eqw'f "q'ee'w't'ht'q'o "c'o r r'k'k'f "o w'k'le'k'p' "Y k'f "Tlxgtu0'

**Migratory Birds**

*Sage Sparrow:* Kp'V'c'q'u'X'c'm'g' { "Q'x'g't'm'q'm'c'p'f "Y k'f "Tlxgtu."v'j gt'g'ku'r qv'gp'v'k'n'ht'f kuwtdcpeg'v'q't'q'qu'k'pi "qt' h'q't'ci kpi "h'q't'c'r r t'q'z'k'o c'v'g'n' "g'k'i j v'y g'g'm'u.'y k'j "i t'g'c'v'g't'r qv'gp'v'k'n'ht'q'o "v'j g'o q'w'p'v'k'p' "d'k'ng'g'x'g'p'v'k'p' "V'c'q'u' X'c'm'g' { "Q'x'g't'm'q'm'c'p'f "v'j g'c'o r r'k'k'f "o w'k'le'k'p' "Y k'f "Tlxgtu0'"V'j g'gxgpw'eqo d'k'p'g'f "f w't'k'p'i "c' "u'k'p'i n'g' "u'g'c'u'q'p' " eqw'f "e'c'w'ug'c'f xgtug'ko r ceu'v'q't'q'qu'k'pi "c'p'f l'q't' "h'q't'ci kpi "ce'v'k'k'k'g'u'c'p'f "j c'd'k'c'v'k'p' "V'c'q'u'X'c'm'g' { "Q'x'g't'm'q'm' " j q'y g'x'g't."v'j g't'c'k'n't'w'p'k'p'i "g'x'g'p'v'y qwf "dg'qh'rg'u'ko r ce'v'v'j c'p'v'j g'o q'w'p'v'k'p' "d'k'ng'g'x'g'p'v'c'p'f "u'k'p'eg'o quv' dtggf kpi "c'p'f "p'g'u'k'p'i "y qwf "j c'x'g'd'g'g'p'eqo r ngv'f "c'h'g't'v'j g'v'ko kpi "r'ko k'c'v'k'p' "ku'c'r r n'g'f . "q'p'n' "o k'p'k'o c'n' c'f xgtug'ko r ceu'y qwf "dg'g'zr gev'f 0'

*Vesper Sparrow and Broad-tailed Hummingbird:* Kp "Vcqu'Xcmg{ "Qxgtmqm'cpf "Y kf "Tlxgtu.'yj gtg'ku' r qv'pvcn'htq'f'kwtdcpeg'vq'tqqukpi "qt'htci kpi "hqt'cr r tqzko cvgn' 'hqw'y ggm.'y kj 'i tgcvtg'r qv'pvcn'htq'o " yj g'o qwpv'clp'dkng'gxgpv'lp'Vcqu'Xcmg{ "Qxgtmqm'cpf "yj g'co r rkhgf "o wule'lp'Y kf "Tlxgtu0""Vj g'gxgpw" eqo dlp'gf "f wtkpi "c'ukpi ng'ugcuq'p'eqwf "ecwug'cf xgtug'lo r ceu'vq'tqqukpi "cpf lqt'htci kpi "cevxkkgu'cpf " j cdksv'lp'Vcqu'Xcmg{ "Qxgtmqm'j qy gxgt.'yj g'vtckn'twppkpi "gxgpv'y qwf "dg'qh'iguu'lo r cev'yj cp'yj g" o qwpv'clp'dkng'gxgpv.'cpf 'ukpeg'o quv'dtggf kpi "cpf 'p'gukpi "y qwf "j cxg'dggp'eqo r ngvf "chgt'yj g'vko kpi " rko kcv'qp'ku'cr r rkgf ."qpn' "o k'pko cni'cf xgtug'lo r ceu'y qwf "dg'g'zr gev'gf 0'

*Western Scrub Jay and Western Bluebird:* K r ceu'y qwf "dg'yj g'uco g'cu'yj qug'f guetkdgf "w'pf gt" Cngt'pvc'xg'E."gzgr v'o qtg'f'kwtdcpeg'eqwf "qeew'htqo "co r rkhgf "o wule'lp'Y kf "Tlxgtu0'

*Mourning Dove:* Kp "Vcqu'Xcmg{ "Qxgtmqm'cpf "Y kf "Tlxgtu.'yj gtg'ku'r qv'pvcn'htq'f'kwtdcpeg'vq'tqqukpi " qt'htci kpi "hqt'cr r tqzko cvgn' 'ukz'y ggm.'y kj 'i tgcvtg'r qv'pvcn'htq'o "yj g'o qwpv'clp'dkng'gxgpv'lp'Vcqu' Xcmg{ "Qxgtmqm'cpf "yj g'co r rkhgf "o wule'lp'Y kf "Tlxgtu0""Vj g'gxgpw'eqo dlp'gf "f wtkpi "c'ukpi ng'ugcuq'p' eqwf "ecwug'cf xgtug'lo r ceu'vq'tqqukpi "cpf lqt'htci kpi "cevxkkgu'cpf "j cdksv'lp'Vcqu'Xcmg{ "Qxgtmqm' j qy gxgt.'yj g'vtckn'twppkpi "gxgpv'y qwf "dg'qh'iguu'lo r cev'yj cp'yj g'o qwpv'clp'dkng'gxgpv.'cpf 'ukpeg'o quv' dtggf kpi "cpf 'p'gukpi "y qwf "j cxg'dggp'eqo r ngvf "chgt'yj g'vko kpi "rko kcv'qp'ku'cr r rkgf ."qpn' "o k'pko cni' cf xgtug'lo r ceu'y qwf "dg'g'zr gev'gf 0'

*All Other SS Migratory Birds:* P q'lo r ceu'ctg'g'zr gev'gf "cv'gkj gt'ctgc0'

### Ecological Diversity

Rq'pvcn'ko r ceu'w'pf gt"Cngt'pvc'xg'F "y qwf "dg'gu'pvc'm{ "yj g'uco g'cu'yj qug'f guetkdgf "w'pf gt "yj g" Cngt'pvc'xg'E0'

#### 4.1.4.2 Recreation

Cu'kmw'ctv'gf "lp'Hki wtg'4'cdq'xg.'xkksqt'wug'tqwi j n' "hqm'y u'c'ppw'cn'y gc'vj gt "eq'pf k'k'q'pu0'X'kuku'dgi k'p'vq" f ger'p'g'lp'P q'xgo dgt'cpf "u'ng'cf kn' "l'pet'g'cug'lp'O c'tej "cpf "Cr t'kn0""J qy gxgt.'qr vko cni'vtckn'eq'pf k'k'q'pu'w'w'cm'f " f qp'w'qeew'w'p'v'kl'Cr t'kn'y j gp'u'q'ku'ctg'f't{0'Vj g'dgu'v'o qp'y u'htq'c'tceg'ctg'Cr t'kn'O c'f'."L'w'p'g'."U'gr vgo dgt" cpf "Qe'v'q'dgt0'Q'vj gt'o qp'y u'q'h'yj g'f'gct'ctg'd'c'ule'cm'f "v'q'q'eq'f'."v'q'q'y gv."qt'v'q'q'j q'v0'

Vj ku'cngt'pvc'xg'cm'y u'yj tgg'o qp'y u'y j gp'r qv'pvcn'r gto kw'ggu'eq'w'f "t'gcu'q'pcdn' "j quv'c'vtckn'twppkpi "gxgpv' f wtkpi "eq'puk'ng'p'v'ugcu'q'p'cm'f "h'cx'q'tcdng'y gc'vj gt "eq'pf k'k'q'pu0'U'gcu'q'pcdn't gu't'k'v'k'q'pu'htqo "O c'tej "3"v'yj tqwi j " Lwn' "53"y qwf "cf'f'q'p'g'cf'f'k'k'q'pcn'o qp'y "C'wi w'w'v'yj cv'y qwf "dg'x'k'cdng'htq' "h'q'q'v'cegu'yj cv'dgi k'p'cpf "gp'f " g'etn' "lp'yj g'f'c{0'C'wi w'w'y qwf "h'k'ng'f "dg'v'q'q'j qv'htq'c'34"j qw' "gp'f w'c'peg'o qwpv'clp'dkng'tceg0'

Uq'Cngt'pvc'xg'F "y qwf "r tqx'kf g'yj tgg'o qp'y u'q'h'x'k'cdng'qr r qt'w'p'k'kgu'htq'c'vtckn'twppkpi "gxgpv'cpf "y q" o qp'y u'q'h'x'k'cdng'qr r qt'w'p'k'kgu'htq'c'o qwpv'clp'dkng'gp'f w'c'peg'tceg0'

### 4.2 Cumulative Effects Analysis

C'ewo w'w'v'xg'lo r ceu'cu'f'gh'p'gf "lp'62'EHT"372: 0.'ku'yj g'lo r ceu'q'p'yj g'g'p'x'k'q'po gp'v'y j k'ej "t'gu'w'w'htqo " yj g'lp'et'go gp'v'cn'ko r ceu'q'h'yj g'ce'v'q'p'yj gp'cf'f'gf "v'q'q'yj gt'r'cu'v'."r' t'gug'p'v.'cpf "t'gcu'q'pcdn' "h'q't'gug'gcdng'ce'v'q'pu" t'gi c'tf'ng'u'q'h'yj j cv'ci g'p'e{ "H'gf g'tcn'ht'p'q'p/H'gf g'tcn'ht' r' g'tu'q'p'w'p'f gt'v'ng'u'w'ej "q'yj gt'ce'v'q'p0""

## 4.2.1 Cumulative Actions

### 4.2.1.1 Past and Present Actions

P gy 'tckn'j cxg'dggp'kpeqtr qtcv'f 'kpv'j g'T'q'I tcpf g'I qti g'Tgetgc'kqp'ctgc'qxgt'j g'r cu'35'{'gctu0'' Vj gug'tckn'kpen'f g'Ncu'Xkuc'u'f g'S wgu'c. 'Vj g'Urk'g'\*eqpxgt'v'f 'tqcf l'ckn'qp'c'r wdrk'e'tki j v'qh'y c{+. 'T'kh' Xcng'{'cpf 'Rlew'ku'Vtckn'0'Vy q'tcem'it'qwg'u'y gt'g'cu'q'f guki p'cv'f 'hqt'p'qp/o qv'qt'k'gf 'wug'qp'j g'Vcqu' Qxgt'm'q'ni'k'p'j g'4222'T'q'I tcpf g'E'q'tt'k'f q't'H'k'p'cn'R'p'0'Vj gug'tckn't'geg'k'g'u'wdu'nc'p'v'k'n'wug.'cu'o wej 'cu' ct'q'wp'f'42.222'w'ug'tu'r'gt'{'gct.'cu'k'p'f'k'ec'v'f'd{'4235'f'c'v'0'

Vj g'DNO 'ces'w'k'g'f'c'r r'tqz'k'c'v'gn'': 2'cet'gu'q'h'nc'p'f'k'p'4235'c'v'j g'v'q'r 'q'h'j g'T'q'I'R'w'g'd'q'f'g'V'c'q'u't'k'o " cf'l'ce'gp'v'q'E'q'w'p'v'{'T'q'cf'332'E/332+. 'y j'k'ej 'r'tq'x'k'f'g'u'h'gi'c'n'r w'dr'k'e'c'e'eg'u'u'v'q'j g'V'c'q'u'X'c'ng'{'Q'x'g't'm'q'ni' ct'g'c'0'C'h'q't'o'c'n'i't'ck'j'g'c'f 'y'c'u'e'q'p'u't'w'e'v'f'c'v'j g'g'p'f'q'h'E/332'w'uk'p'i 'g'z'k'uk'p'i 'h'k'p'g'c't'f'k'u'w't'd'c'p'eg'u'y'k'j 'u'q'o'g' o'k'p'q't'o'q'f'k'h'k'ec'v'k'p'u.'c'p'f'o'c{''d'g'w'ug'f'h'q't'k'p'v'g't'r't'g'k'x'g'g'z'j'k'd'k'u'c'p'f'c'p'k'p'v'g't'r't'g'k'x'g'r'c'y'0'V'j'k'u'r't'q'l'g'ev' e'q'p'p'g'ew'v'q'j g'e'w't't'g'p'v't'ck'n'u'f'u'g'o'.'e'q'p'uk'uk'p'i'q'h'c'r r'tqz'k'c'v'gn'{'42'o'k'g'u'q'h'r't'k'o'c't'k'f'{'u'k'p'i'g'v't'c'em'it'ck'n'0'

Vj g'DNO 'VHQ'j cu'e'q'p'f'w'e'v'f'r'k'p'k'q'p'l'w'p'k'r'g't'y'q'q'f'nc'p'f'h'w'g'u'v't'g'c'w'o'g'p'u.'c'u'y'g'm'i'c'u'uci'g'd't'w'uj't'g'o'q'x'c'n' r't'q'l'g'ev.'y'k'j'k'p'Y'k'f'T'k'x'g't'u.'j'g't'g'd'{'c'h'g'ev'k'p'i'ur'g'ek'g'u'c'u'q'ek'v'f'y'k'j'j'q'ug'j'c'd'k'c'v'v'r'g'u'0'k'p'c'f'f'k'k'q'p.'j'g'v'c'i'g'd't'w'uj't'g'c'w'o'g'p'u'y'k'j'k'p'Y'k'f'T'k'x'g't'u'j'c'x'g'et'g'c'v'f'j'c'd'k'c'v'v'q't'I'w'p'p'k'q'p'a'u'r't'c'k'l'g'f'q'i'j'c'v' q'j'g't'y'k'ug'y'q'w'f'p'q'v'g'z'k'u'0'

### 4.2.1.2 Reasonably Foreseeable Actions

Vj g'DNO 'j'c'u'k'p'k'k'c'v'f'j'g'r'nc'p'p'k'p'i'r't'q'eg'u'u'h'q't'o'c'p'c'i'g'o'g'p'v'q'h'j'g'T'q'I' t'c'p'f'g'f'g'n'P'q't'v'g'P'c'v'k'q'p'c'n' O'q'p'w'o'g'p'v'0'C'p'g'y' 'o'q'p'w'o'g'p'v'r'nc'p.'c'p'v'k'ek'c'v'g'f'v'q'd'g'eq'o'r'ng'v'f'c'p'f'c'r'r't'q'x'g'f'k'p'4238.'y'k'n'i'r't'q'x'k'f'g' r't'q'i't'c'o'o'c'v'k'e'i'w'k'f'c'p'eg'c'p'f'c'm'q'ec'v'k'p'u'q'p'UTR'q'r'r'q't'w'p'k'k'g'u'y'k'j'k'p'j'g'o'q'p'w'o'g'p'v'c'o'q'p'i'k'u' eq'o'r't'g'i'g'p'uk'x'g'o'c'p'c'i'g'o'g'p'v'f'g'ek'uk'q'p'u'0'

k'p'c'f'f'k'k'q'p.'c'v't'ck'n'u'f'u'g'o'c'n'q'p'i'j'g'T'k'q'I' t'c'p'f'g'f'it'q'o'j'g'j'g'c'f'y'c'v'g't'u'v'q'j'g'g'ug'c.'k'u'd'g'k'p'i'eq'p'uk'f'g't'g'f'd'{'j'g'U'c'v'g'q'h'P'g'y' 'O'g'z'k'eq'c'p'f'u'q'y'k'n'i'd'g'eq'p'v'g'o'r'nc'v'g'f'w'p'f'g't'j'g'T'k'q'I' t'c'p'f'g'f'g'n'P'q't'v'g'P'c'v'k'q'p'c'n' O'q'p'w'o'g'p'v'c'u'q'p'g'q'h'j'g'f'g'x'g'm'r'o'g'p'v'c'ng't'p'c'v'k'x'g'u'0'

## 4.2.2 Cumulative Effects

### 4.2.2.1 Río Grande del Norte National Monument - Objects and Values

#### Wildlife Resources

#### Wildlife Habitat and Big Game Winter Range/BLM SS/Migratory Birds and Raptors

E'w'o'w'r'c'v'k'g'k'o'r'c'ew'u'q'h'j'g'R't'q'r'q'ug'f'c'e'v'k'q'p'q'p'y'k'f'k'h'g'r'q'r'w'r'c'v'k'p'u'k'p'en'f'g'f'k'u'w't'd'c'p'eg'it'q'o'p'q'p/o'q'v'qt'k'gf't'get'g'c'v'k'p'c'p'f'c'f'o'k'p'k'nt'c'v'k'g'c'p'f'r'w'dr'k'e'o'q'v'q't'x'g'j'k'eng'w'ug'0'V'j'g't'g'y'q'w'f'd'g'uj'q't'v'g't'o" g'g'x'c'v'g'f'f'k'u'w't'd'c'p'eg'u'v'q'k'p'f'k'k'f'w'c'n'l'ur'g'ek'g'u'f'w't'k'p'i'j'g'g'x'g'p'w'k'p'eq'o'd'k'p'c'v'k'p'y'k'j'q'p'i'q'k'p'i't'get'g'c'v'k'q'p'c'n' c'e'v'k'k'k'g'u'd'k'f'y'c'v'ej'k'p'i'.'j'k'n'k'p'i'.'o'q'w'p'v'k'p'd'k'k'p'i'.'j'q't'ug'd'c'em'it'k'f'k'p'i'.'f'q'i'y'c'm'k'p'i'.'eco'r'k'p'i'.'g'v'e'0'y'k'j'k'p' T'k'q'I' t'c'p'f'g'f'g'n'P'q't'v'g'P'c'v'k'q'p'c'n' O'q'p'w'o'g'p'v'0''''

V'j'q'w'i'j't'ck'n'w'ug'y'q'w'f'ur'k'ng'f'w't'k'p'i'j'g'g'x'g'p'w'c'p'f'y'k'f'k'h'g'y'q'w'f'd'g'f'k'ur'nc'eg'f'q't'q'j'g't'y'k'ug'f'k'u'w't'd'g'f'.'j'g'q'x'g't'c'm's'w'r'k'f'{'q'h'j'g'j'c'd'k'c'v'k'u'p'q'v'k'ng'n'f'v'q'd'g'eq'o'r't'q'o'k'ug'f'd'{'j'g'c'f'f'k'k'q'p'q'h'j'g'r't'q'r'q'ug'f'g'x'g'p'w'0' V'j'g'y'q'g'x'g'p'w'k'p'j'g'V'c'q'u'X'c'ng'{'Q'x'g't'm'q'ni'c't'g'c'y'q'w'f'c'o'q'w'p'v'q'c'd'q'w'c'f'q'w't'r'g't'eg'p'v'k'p'et'g'c'ug'k'p'j'g'

cppwcn'wug'qh'yj g'vtckn'u{ uvg0 . 'y j kng'yj g'ukpi ng'gxgpv'lp'Y kf 'Tlxgtu'y qwf 'cf f 'cdqw'yj tgg'r gtegpv'v'ku' cppv'cn'xkukc'v'kp0

Ewo wrc'v'xg'ko r ceu'qh'yj g'Rtqr qugf 'Cev'k'p'qp'y kf r'k'g'r qr wrc'v'k'p'u'k'p'w'f g'o qt g'ht g'w'p'v'f kur r'ego gpv' h'qo 'k'p'et'g'c'ug'f 'wug'0'k'p'i g'p'g't'cn'j qy g'x'g't. 'y j g'r t'qr qugf 'ce'v'x'k'k'g'u't'g'r t'g'ug'p'v'c'x'g't { 'uo c'm'l'k'p'et'go gp'w'cn' ej c'p'i g'v'q'yj g'q'p'i q'k'p'i 't'g'et'g'c'v'k'p'c'n'c'e'v'x'k'k'g'u'k'p'yj g't'g'ur g'e'v'x'g'c't'g'c'u'yj c'v.'e'q'm'g'e'v'x'g'n'f . 'o c { 'ec'w'ug'u'q'o g' c't'g'c/y kf g'f kur r'ego gpv'qh'y kf r'k'g'h'qo 'd't'g'g'f k'p'i . 't'q'q'u'k'p'i 'q't' h'q't'c'i k'p'i 'j c'd'k'c'v.'f'g'r g'p'f k'p'i 'q'p'yj g'ur g'e'k'g'u' c'p'f 'y j g'u'g'c'q'p'0

**Ecological Diversity**

T'g'et'g'c'v'k'p'c'n'c'e'v'x'k'k'g'u'ec'p'it'c'i o g'p'v'j c'd'k'c'v.'u'k'o r r'k'h'f k'p'i 'e'q'o o w'p'k'k'g'u'q'h'r n'p'w'c'p'f 'c'p'k'o c'n'u.'k'p'r c't'v.'d' { " k'p'et'g'c'ul'k'p'i 'ur g'e'k'g'u'v'q'ng't'c'p'v'q'j wo c'p' 'ce'v'x'k'k'g'u'y j k'ng' 'u'k'o w'nc'p'g'q'w'u'n'f 't'g'f w'e'k'p'i 'ur g'e'k'g'u'y k'j 'ur g'e'k'c'r'k'f g'f " c'f c'r w'c'k'p'u'c'v'q'f f u'y k'j 'r g'q'r n'g'c'p'f 'y j g'k't' r w't'u'w'k'u'0T'q'd'w'u'v'q'w't'k'u'o 'k'p'V'c'q'u'c'p'f 'S'w'g'u'c'eq'w'f 't'g'u'w'n'k'p'c' " j k'i j n'f "c'n'g't'g'f 'p'c'w't'c'n'g'e'q'u'f u'v'g'o 'k'p'd'q'yj 'r t'q'l'g'e'v'c't'g'c'u'0'Q'x'g't' 'v'k'o g.'c'u't'g'et'g'c'v'k'p'c'n'w'ug'eq'p'v'k'p'w'g'u'v'q'i t'q'y . " y j g't'g'eq'w'f 'd'g'o q't'g'ur g'e'k'g'u'yj c'v'lj q'y 'f'g'e'n'k'p'g'u'q't' 'd'g'e'q'o g'x'w'p'g't'c'd'ng'v'q' 'h'q'ec'n'q't' 't'g'i k'p'c'n'g'z'v'k'p'ek'p'0

F'w'g'v'q'j' k'i j n'f 'k'p'v'g't'ur g'e'k'h'e'x'c't'k'v'k'p' 'd'g'w' g'g'p'ur g'e'k'g'u'k'p't'g'ur q'p'ug'v'q' 'f'k'u'w't'd'c'p'eg.'y j g't'g'k'u'r'k'w'ng' " f'q'ew'o g'p'v'c'v'k'p'q'h' 'h'q'p'i /v'g't'o "g'h'h'g'ew'u'q'p'g'e'q'm'i k'ec'n'f'k'x'g't'u'k'v'f'0'U'r g'e'k'g'u'y k'j "j k'i j g't' 'h'g'x'g'n'u'q'h'v'q'ng't'c'p'eg'v'q' " f'k'u'w't'd'c'p'eg'y q'w'f 'd'g'g'z'r g'e'v'g'f 'v'q'd'g'o q't'g'r t'g'x'c'ng'p'v'k'p'j k'i j 'f'k'u'w't'd'c'p'eg'c't'g'c'u.'y j k'ng'ur g'e'k'g'u' 'h'g'u'c'd'ng'v'q' " v'q'ng't'c'v'g'f'k'u'w't'd'c'p'eg'y q'w'f 'd'g'c'd'ug'p'v'q't' 'h'q'w'p'f 'k'p' 'h'q'y g't'p'w'o d'g't'u'0'O k'ng't'g'v'c'n'03; ; : -0

**Vegetation**

C'p' { 'f'k'u'w't'd'c'p'eg.'g'x'g'p'o k'f . 'j c'u'yj g'r q'v'g'p'v'k'n'v'q'k'p'et'g'c'ug'yj g'ej c'p'eg'u'q'h'p'q'p'p'c'v'x'g'c'p'f 'p'q'z'k'q'w'u'y g'g'f " k'p'h'g'u'c'v'k'p'u'0'V'j g't'g'k'u'c'n'u'q'o q't'g'q'h'c't'k'u'm'q'h'p'q'p'p'c'v'x'g'q't'p'q'z'k'q'w'u'y g'g'f 'ur t'g'c'f 'y k'j 'y j k'u'R't'q'r qugf 'C'ev'k'p'p' d'g'ec'w'ug'q'h'yj g'l'k'p'et'g'c'ug'k'p'j wo c'p'u'c'u'c'x'g'e'v'q't'q'h'f'k'ur g't'uc'n'g'ur g'e'k'c'm'f 'c'v'c'p'g'y n'f 'e'q'p'u't'w'e'v'g'f 'v't'c'k'j g'c'f 'k'p' " y j g'V'c'q'u'X'c'm'g'f { 'Q'x'g't'm'q'm'c't'g'c'v'E/332+'y j g't'g'u'q'k'n'f'k'u'w't'd'c'p'eg'k'u't'g'eg'p'v'0'k'i'o k'k'i c'v'k'p'k'u' 'h'q'm'q'y g'f "c'p'f " c'p'f 'p'g'y 'p'q'p'p'c'v'x'g'q't'p'q'z'k'q'w'u'y g'g'f 'k'u'e'q'p't'q'm'g'f . 'y j g't'g'lj q'w'f 'p'q'v'd'g'ew'o w'rc'v'x'g'ko r ceu'0'k'i'uo c'm' q'ee'w't'g'p'eg'u'c't'g'p'q'v'e'q'p't'q'm'g'f . 'y j g't'g'k'u'c'ej c'p'eg'p'q'p'p'c'v'x'g'q't'p'q'z'k'q'w'u'y g'g'f u'e'q'w'f 'q'ee'w' { 'd'c't'g'i t'q'w'p'f " c'p'f "j k'i j 'e'q'p'eg'p'v'c'v'k'p'c't'g'c'u'c'p'f 'u'w'd'ug's w'g'p'w'f 'd'g'ur t'g'c'f 'g'ng'y j g't'g'y k'j k'p'yj g'o q'p'w'o g'p'v'0

Y k'j 'c'p' { 'x'g'i g'v'c'v'k'p'f'k'u'w't'd'c'p'eg.'u'k'g'u'y q'w'f 'd'g't'g'ug'g'f g'f 'v'q'c'k'f 'k'p'c' 'h'c'u'g't' 't'g'e'q'x'g't' { 0'V'j k'u'lj q'w'f 'p'q'v' c'h'h'g'e'v'ew'o w'rc'v'x'g'ko r ceu'v'q'yj g'g'e'q'm'i k'ec'n'l'k'w'g'k'p'v'g'i t'k'v' { 'q'x'g't'v'k'o g'0'k'i'v'j g' { 'c't'g'p'q'v't'g'ug'g'f g'f . 'j q'y g'x'g't. " g'e'q'm'i k'ec'n'l'k'g'u'eq'w'f 'g'z'r g't'k'g'p'eg'ur'q'y 'f'g'i t'c'f c'v'k'p'q'x'g't'v'k'o g'd' { 'y j g'ug'j k'i j 'k'p'v'g'p'uk'v'f . 'uj q't'v'f w'c'v'k'p'f " g'x'g'p'u'0

**Soils**

U'T'R'u' 'h'q't' 'e'q'o r g'v'k'k'x'g'g'x'g'p'u'y q'w'f 't'g'u'w'n'k'p'k'p'et'g'c'ug'f 'w'ug' 'h'q't' 'uj q't'v'f w'c'v'k'p'u'0'k'p'et'g'c'ug'f 'w'ug'q'h'f'k'v'v't'c'k'u' " c'p'f 't'q'c'f u'y q'w'f 'k'p'et'g'c'ug' 'e'q'o r c'ev'k'p'c'p'f 'r'q'u'k'd'n'f 'g'z'r c'p'f 'c't'g'c'q'h'f'k'u'w't'd'g'f 'i t'q'w'p'f 'k'h'yj g't'g'k'u' 'u'k'g'et'g'g'r " d' { 'g'x'g'p'v't'g'r'v'g'f 'ce'v'x'k'k'g'u'0'V'j g'ug'k'o r ceu'ec'p't'g'u'w'n'k'p'j k'i j g't' 'w'p'q'h'c'p'f 'g't'q'uk'p'0'V'j g'r q'v'g'p'v'k'n'k'p'et'g'c'ug'f " w'ug.'j q'y g'x'g't. 't'g'r t'g'ug'p'v'c' 'uo c'm'l'k'p'et'go g'p'v'k'p'yj g'eq'p'v'z'v'q'h' 'u'w'd'uc'p'v'k'n'w'ug'yj g'v't'c'k'u'i g'p'g't'c'm'f 't'g'eg'k'x'g' " h'q'o 'j q't'ug'd'c'c'e'n'f'k'f g't'u.'o q'w'p'v'c'k'p'd'k'ng't'u.'j k'ng't'u.'d'k'f 'y c'v'ej g't'u.'c'p'f 'f'q'i 'y c'm'g't'u'0'O k'k'i c'v'k'p'r' t'q'r qugf " 'uj q'w'f 'c'm'g'x'k'c'v'g'r q'v'g'p'v'k'n'r t'q'd'ng'o u.'c'n'u'q'0

4.2.2.2 Recreation

Vj gtg'ku'c'f go qpwtcvgf "f go cpf "hqt'r wdrle"ceegu'cv'vj g'gpf "qh'E/3320"Vj g'tgegpv: 2/cetg'ces wku'kqp'lp" 4235'ku'tguwnkpi 'kp'r qukkxg'ghgeu'qh'kpetgcugf "o cpci go gpv'cu'vj g'DNO 'ku'cdng'vq"eqpvtqn'wpcwj qtk gf " xgj leng'wug.'tqwg'r tqn'htcvkqp."cpf 't'cuj 'f wo r lpi 0"C'tckj gcf "cv'vj ku'hqecv'kqp."cu'qwwkpgf 'lp'vj g'4228" Vcqu'Xcmg{ 'Qxgtmqm'Rtqlge'v'Rcp.'ugt'xgu'vj g'tckl'pgy qtm'qh'Qt'krc'Xgtf g'cpf "Vcqu'Xcmg{ 'Qxgtmqm'0

Vj g'cf f k'kqp'qh'vj ku'hqto cn'tckj gcf "ku'pqv'gzr gev'f "v'etgcv'g'o wej "o qtg'tgetgcv'kqp'wug'vj cp'y j cv'crt gcf { " qeewtu0"J qy g'xgt.'vj gtg'eqwf "dg'c'urki j v'kpetgcug'lp'wug'qt'c"ej cpi g'lp'vj g'v'r g'qh'wugt'f wg'vq'cp'kpetgcug" kp'o cpci go gpv'r tgugpeg0"Vj g'o cpci go gpv'r tguetk'v'kqp'hqt'vj g'tgetgcv'kqp'ugw'kpi "qp'vj g'q'xgtmqm'ku" O k'f r g'Eqwpt { 0"Hw'vj gt'f gh'kpgf "uqek'n'cpf 'r j { ulecn'ugw'kpi 'r tguetk'v'kqp'ctg<"4; "gpeqwpvgtu'r gt'f c { "cpf " c" "o k'g'htqo "qt'y kj kp'uki j v'qh'ko r tqxgf "tqcf u0"Vj g'pgy "tckj gcf "y qwf "eqo r ngo gpv'vj g'qr r qt'wpl'v' " hqt'qti cpk gf "tgetgcv'kqp'cn'gxgpv'0

# Chapter 5: Consultation and Coordination

## 5.1 Summary of Public Participation

### 5.1.1 Public Comments Analysis

Vj ku'GC'y cu'o cf g'cxckrdng'hqt'c'52/f c { 'r wdrle'tgxlgy "cpf "eqo o gpv'r g'kqf "dgi kppkpi 'kp'Lwn' "42360"Vj g" DNO "tgegkxgf "eqo o gpw'htqo "39"gpv'kxgu.'kpenwf kpi 'kpf kxk' wcnu.'ur gelcn'kpv'gtguv'i tqwr u.'cpf "c'uncvg" ci gpe { 0"kp'tgur qpug'vq'cm'ij g'uwducpv'kxg'eqo o gpw.'yj g'GC"j cu'dggp'tgxlugf "vq'kpenwf g'vy q'cf f kxkqpcn' cngt'pcv'kxgu.'o qtg'yj qtqwi j 'ko r cew'cpcn' uku.'cpf "qjy gt'tghk'pgo gpw'0"

Dgnny 'ku'c'lwu o ct { "qh'cm'uwducp'v'kxg'eqo o gpw.'d { "eqo o gpv'gt "k'p'yj g'qtf gt'tgegkxgf + "cpf "DNO au" tgur qpugu'o y j yj gt 'cp'kpf kcv'kq'cu'vq'j qy 'yj g'f qewo gpv'y cu'tgxlugf 'kp'tgur qpug'vq'yj g'eqo o gpv'qt 'cp' g'zr r'pcv'kq'cu'vq'y j { 'yj g'eqo o gpv'f k'p'qv'yj cttcpv'c'ej cpi g'vq'yj g'f qewo gpw'0

No.	General Topic	Comment Summary	Response
Eqo o gpv'gt < "M'k'v'k'p'g' l'qj puq" "			
3"	R'ncppkpi "cpf " Y k'f r'k'g"	K'h'p'f "yj g'GC'k'p'c'f g's w'c'g'y k'j 't'g'ur g'v'v'q" r q'v'p'v'c'n'g'h'g'ew'u'q'p'R'lp { q'p'l'c { u'c'p'f "I t'c { " X'k't'g'qu'0" I t'c { "X'k't'g'qu'c't'g'r'k'ug'f "cu'yj t'g'c'v'p'p'g'f " d { 'y'j g'U'c'v'g'q'h'P g'y 'O g'z'le'q'c'p'f "q'ee'w't'k'p" r k'p { q'p'l'w'p'k'r g't'j c'd'k'c'v'u.'y j k'ej "c't'g'r't'g'ug'p'v'c'v' yj g'TI F P.'d'w'v'j g { "c't'g'p'q'v'e'q'p'uk'f g't'g'f 'k'p'yj k'u' GC'0"K'ku'o { "w'p'f g't'u'c'p'f k'pi 'y'j c'v'k'k'u'DNO " r q'r'k'e { "v'q'e'q'p'uk'f g't'unc'v'g'r'k'ug'f "ur g'el'g'u'k'p'yj g'k't" o c'p'c'i g'o g'p'v'r r'c'p'p'k'pi "c'p'f "K'y q'w'f "c'u'u'o g" yj c'v'q'i k'c'm' { "c'r r'k'g'u'v'q'GCu"	I t'c { "x'k't'g'q'k'u'p'q'v'hp'q'y p'v'q'q'ee'w't'k'p'V'c'q'u'E'q'w'p'v' { 0'H'k't'uv' " yj g'g'r'g'x'c'v'k'q'p'k'u'v'q'j' k'i j 'h'q't'v'j g'k't'j c'd'k'c'v'c'p'f "y'j g { 'f'q'p'q'v' w'ug'r'q'p'f g't'q'uc'r'k'p'g'q't'o k'z'g'f "e'q'p'k'h'g't'cu'yj g'k't'r't'g'h'g't'g'f " j c'd'k'c'v'v' { r'g.'u'w'ej "cu'yj c'v'h'q'w'p'f 'k'p'yj g'Y k'f "T'k'x'g't'u" T'g'et'g'c'v'k'q'p'c't'g'c'0"C'u'h'q't'V'c'q'u'X'c'm'g { "Q'x'g't'q'q'm'yj g't'g'k'u' r k'p { q'p'l'w'p'k'r g't'j c'd'k'c'v'k'p'yj c'v'c't'g'c'=" q'y g'x'g't.'yj g'i t'c'u'u" eqo r q'p'g'p'v'f q'g'u'p'q'v'g'z'k'u'v'y j g't'g'i t'g { "x'k't'g'qu'c't'g'v' { r'k'c'm' { " h'q'w'p'f 0'H'k'p'c'm' { .r' n'w'o d'g'q'w'u'x'k't'g'q' 't'g'r' r'c'eg'u'i t'g { "x'k't'g'q'c'v' j k'i j g't'g'r'g'x'c'v'k'q'p'u.'c'p'f 'r' n'w'o d'g'q'w'u'x'k't'g'q'k'u'h'q'w'p'f 'k'p'V'c'q'u' E'q'w'p'v' { .p'q'v'i t'g { "x'k't'g'q'0"Vj g't'g'h'q't'g.'i t'g { "x'k't'g'q'k'u'p'q'v' c'f f t'g'ug'f 'k'p'yj g'GC'cu'yj g { "c't'g'p'q'v'hp'q'y p'v'q'q'ee'w't'0"Vj g" ur g'el'g'u'f q'g'u'q'ee'w't' h'w'v'j g't' u'q'w'j "q'p'DNO "r'c'p'f u'p'g'c't'U'c'p'c' " H'g'=" q'y g'x'g't.'k'v'k'u'p'q'v'hp'q'y p'v'q' 'h'g's w'g'p'v'k'o k'c't'j c'd'k'c'v' h'w'v'j g't'p'q't'yj 'k'p'V'c'q'u'E'q'w'p'v' { 0'DNO 'O c'p'w'c'n'8: 62" c'f f t'g'ug'u'o c'p'c'i g'o g'p'v'q'h'U'r g'el'c'n'U'c'w'u'U'r g'el'g'u.'c'p'f 'f'q'g'u' p'q'v'k'p'ew'f g'unc'v'g'r'k'ug'f "ur g'el'g'u'cu't'g's w'k't'k'pi "c'p { "c'p'c'n' { u'ku' w'p'f g't'P GRC'0"Q'p'n' { 'h'g'f g't'c'm' { 'r'k'ug'f "y'j t'g'c'v'p'p'g'f "q't" g'p'f c'p'i g't'g'f "ur g'el'g'u'c'p'f "DNO "U'g'p'uk'k'x'g'U'r g'el'g'u'c't'g" t'g's w'k't'g'f "v'q'd'g'c'p'c'n' {   g'f 'y' k'j k'p'P GRC'f q'ewo g'p'w'd { "y'j g' DNO 0'"
4"	Y k'f r'k'g"	I t'c { "X'k't'g'qu'e'q'w'f "d'g'k'o r c'ev'g'f "d { "o q'w'p'c'v'k'p" d'k'ng'u'c'p'f "t'w'p'p'g't'u'o q'x'k'pi 'y'j t'q'w'i j "y'j g'k't" v'g't'k'q't'k'g'u'0"Vj g'ewo w'c'v'k'x'g'k'o r c'ew'q'h'v'c'k'k'i' t'w'p'p'g't'u'c'p'f "o q'w'p'c'v'k'p'd'k'ng'u'f w'k'pi 'y'j g'p'g'u'k'pi "	I t'c { "x'k't'g'q'k'u'p'q'v'hp'q'y p'v'q'q'ee'w't.'y j k'g'R'lp { q'p'l'c { u'c't'g" t'g'i w'c't'o k'i t'c'w'q't { "ur g'el'g'u'y k'j k'p'yj g'j c'd'k'c'v'q'h'yj g'r't'q'l'g'ev' c't'g'c'0"K'i'h'w'p'f k'pi 'y'j g't'g'c'x'c'k'r'd'ng.'cu'k'p'r't'k'q't' { g'c'tu.'d't'g'g'f k'pi " d'k'f "u'w't'x'g'f u'y q'w'f "d'g'q'ee'w't'k'pi 'y' k'j k'p'yj g'r't'q'l'g'ev'c't'g'c'u'cu'



8"	Y krf rhtg"	Kl'y g'j' cxg'rti g'gxgpw'y kj 'j wpf tgf u'qh' r gqr ng'tkft gtu'cpf 'ur gevvtu+y g'y kn' ugtkvwun 'f kwwd'y g'itcki'gpxkqpo gpv'qh'dktf u' cpf 'y krf rhtg0'Uwej "cu'Tqem' 'O qwpvckp'Dki " J qtp'Uj ggr 'cpf 'Rkp{qp'Lc{0'Kwti g'{'qw'vq" wng'y g'vko g'tgs vktgf 'vq'o cng'y g'dguv" f gekukqpu'hqt 'y krf rhtg0'	Vj tqwi j 'vj ku'GC'r tqeguu.'y j lej 'gxcnwev'u'y g'r qvvpkcn' ko r cevu'vq'dktf u'cpf 'y krf rhtg'uwej "cu'Rkp{qp'Lc{u'cpf " dki j qtp'uj ggr .'vj g'DNO 'y knidg'cdng'vq'eqpukf gt 'vj g' qr vkapu'cpf 'o cng'cp'kphqto gf 'f gekukqpu'tgi ctf kpi 'vj g' g'xgpw0'
Eqo o gpvgt<"P cvkqpcn'cwf wdqp'Uqelgv{*P gy 'O g'zleq'cwf wdqp'Eqwpeki'cpf 'Egvtci'P gy 'O g'zleq'cpf 'Ucpi tgf'g'Etkuq'Ej cr vgtu+''			
9"	Y krf rhtg"	Vj g'TI f P 'P O 'r tqxkf gu'etklecni'j cdkcv'hqt" dqj 'dtggf kpi 'cpf 'o ki tevqt{ 'dktf u. 'kv'j cu'dggp" f guki pcvgf 'd{ 'P cvkqpcn'cwf wdqp'Uqelgv' 'cpf " Dkt rhtg'k'pvtgpcv'kqpcn'cu'cp'k'o r qtcv'p'Dktf " Ctgc'*kDC-0'	Vj g'Tkq'I tcpf g'I qti g'kDC'ku'y'g'qpn' 'f guki pcvgf 'kDC'kp" vj g'o qpwo gpv'cpf 'kv'ku'f ghkpgf 'cu'y'g'Tkq'I tcpf g" eqttkft. 'pqv'ur gekh'ecm' 'vj g'w'wpf u'cf lcegpv'vq'k0'Vj g" f guetkr vkap'qh'y'g'kDC'kpenmf gu'y'g'tkr ctkcp'j cdkcv'cu" hqmy u-<"\$Vj g'i qti g'uw' r qtu'c'i tgcv'f kxgtuk'v' 'qh'r cungtkpg" dktf u'000\$"Vj g'kDC'f qgu'pqv'cr r get'vq'kpenmf g'y'g'j' cdkcv' mcevgf 'y kj k'v'j g'r tq'gevdqwpf ct {0'
:"	Rncppkpi "	Vj gtg'ku'pq'r tqql'qh'htgf 'kp'y'g'GC'y cv'DNO " Ugpukxg'Ur geku'y qwf 'pqv'dg'cf xgtugn{ " chgevgf 0'UTRu'tgs vktg'cp'cpcn' uku'qh'ko r cevu0" Vj g'GC'r qkpv'u'v'j g'pggf 'hqt'cp'GRU'	Ej cr vgt'6'j' cu'dggp'tgxkugf 'vq'kpenmf g'o qt g'f gvckrgf " cpcn' uku'qh'r qvvpkcn'ko r cevu'vq'DNO "Ugpukxg'Ur geku0" Ugg'ugev'kqpu'600. '6000'cpf '6000'"  k'cf f k'kq. 'c'f g'vgt'o k'p'cv'kq'cu'vq'y j g'j' gt'qt'pqv'cp'GRU'ku" y cttc'pvgf 'vq'gxcnwev'v'j g'r qvvpkcn'ko r cevu'qh'y'g'r tqr qug" cev'kq'k'0'c'k'p'kpi 'qp'v'j g'uki p'k'k'c'peg'qh'r qvvpkcn' ko r cevu'y knidg'o cf g'chgt'v'j g'GC'ku'eqo r ngv0'
;"	Rncppkpi "	Y g'dgrkxg'y cv'r ncppkpi 'hqt'v'j g'r tqv'ev'kq'qh' o qpwo gpv'qdlgeu'cpf 'xcnwev'uj qwf 'r tgegf g" cp{ 'eqpukf g'cv'kqpu'qh'gzr cpf gf 'cev'k'k'g'u'qp" vj g'o qpwo gpv0'	K'ku'DNO 'r qri'k' 'vq'o cpci g'pgy n' 'f guki pcvgf 'o qpwo gpw" ceeqtf kpi 'vq'v'j g'ewt'g'p'v'rcpf 'wug'r nc'k'p'v'j ku'ecug'v'j g" 4234'Vcqu'TO R+'vq'v'j g'gzv'p'v'cmqy cdng'd{ 'v'j g" Rt'gukf gpv'cn'Rt'qer'o cv'kq'p'y j lej 'guv'cd'kuj gf 'v'j g" o qpwo gpv0'Vj gt'gh'gt.g. 'o cpci go gpv'cev'k'k'g'u'y kn'p'q'v'dg" uw'ur gp'gf 'f v'k'p'i 'v'j g'k'p'v'gt'ko 'qh'c'o qpwo gpv'r nc'p0'k'p'hev." vj g'DNO 'j cu'cp'q'drki cv'kq'v'q'eqp'v'p'wg'vq'o cpci g'hqt'v'j g" wug'cpf 'gplq{ o gpv'qh'y'g'o qpwo gpv'f v'k'p'i 'v'j g'k'p'v'gt'ko " y j k'g'v'j g'r ncppkpi 'r tqeguu'ku'qpi qkpi 0'k'p'cf f k'kq. 'uk'peg" vj g'r tqr qugf 'cev'k'k'g'u'ctg'r tqxkf gf 'hqt'v'p'f gt'ewt'g'p'v' o cpci go gpv'wpf gt'v'j g'Vcqu'TO R'cu'y gni'cu'v'j g" r tqxkukqpu'qh'y'g'r tqer'o cv'kq'p.'v'j g'DNO 'f qgu'p'q'v'eqpukf gt" vj go 'cp'og'zr cpf gf o'wug0'

32"	Y kf rktg"	Dktf u'cpf "dkf lpi "cmq'j cxg'c'r qukxg" geqppo le'ko r cev'qp'cp'ctgc'yj cv'y qwf "dg" vj tgcvgpgf "d { 'f kut w v'kp'v'q'j cdkcv'cpf "ur gelgu" kh'y gug "UT Ru'ctg'cr r tqxgf 0'	Dktf lpi "ecp'f kuwtd'j cdkcv'kp'yj g'uco g'y c { 'vj cv'qj gt" tgetgc'v'qpcnr wtuksu.'uwej 'cu'j knkpi . 'y kf rktg'y vej lpi ." r leplenkpi . 'j qtugdcent'k'k' lpi . "gve0'cep0'Cnuq.'kv'ku'pqv' tgcuqpcdng'v'q'gzr gev'yj cv'yj g'iko kgf "f w'cv'kp'cpf "m'ecv'kpu" qh'yj g'r tqr qugf "gxgpw'y qwf "f kur r'ceg'dkf lpi " qr r qt w'p'k'kgu'v'j g'gz'gpv'yj cv'yj g'm'ecv'geqppo { 'y qwf " dg'ch'gevgf "d { 'cp { 'qdugt'xcdng'o gcuwtg0'Cnuq'ugg'tgur qpug" v'eqo o gpv'720'
33"	R'ecppkpi "	Vj g'GC'uggo u'v'q'v'gcv'gp'xk'qpo g'pvc'iko r cev' qp'ur gelgu'qpn' 'lp'v'gt o u'qh'Sr qr w'cv'kp'rg'xg'f" gh'gevu0'Vj ku'ku'v'q'p'cttqy "cpf "r'gi cr'ku'le'cp" k'p'v'gtr t'gcv'kp'qh'g'p'xk'qpo g'pvc'iko r cev' W'p'f gt 'vj ku'f gh'p'k'k'p. "gz'v'kr cv'kp'qh'o cp { " ur gelgu'ht'qo "vj g'o qpwo gpv'y qwf "p'qv't'guwv' k'p'f'qr w'cv'kp'rg'xg'f'gh'gevu'dw'y qwf "k'p'f'cev' j cxg'c'uki p'k'k'ecp'v'ko r cev'qp'vj g'geq'ni lecn' f k'xg'tuk'f'qh'yj g'o qpwo gpv'cpf "vj g'hw'p'v'k'p'k'pi " vj gt'g'q'f'0'	DNO "r q'rl' { 't'gs w'kt'gu'yj cv'o ki t'cv't { "dkf "c'p'cn' { u'gu'y k'j k'p" P GRC "f qewo gpw'dg'eqpf w'ev'f "cv'dqj "vj g'lp'f k'k'f w'cn'c'p'f " ur gelgu'rg'x'gnu0'Ej cr v'gt "6'j cu'dggp't'g'x'k'ug'f "v'g'p'uw'g" o ki t'cv't { "dkf u'j cu'dggp'cf gs w'cv'gn' { 'cf f t'guu'cv'dqj "rg'x'gnu0' Ugg'uge'v'k'p'u'6'0'0. '6'0'0'0'c'p'f '6'0'0'0'
34"	P qlog"	Y j k'rg'y g'eqo o g'p'f "vj g'g'zen'w'uk'p'qh'yj g" ecp { qp'r tqr gt'ht'qo "vj g'r tqr qugf "ce'v'k'k'kgu." vj g'r t'g'ug'peg'qh'ht'cti g'p'wo d'gtu'qh'r g'qr r'g." x'g'p'f qt'd'q'q'j u'c'p'f "r'ct'v'w'c'rt'n' { 'co r r'k'k'g'f " o w'uk'e'qp'vj g'ecp { qp't'ko "cv'g'k'j gt'vj g" r tqr qugf "x'gp'w'gu'ku'k'ng'n' { 'v'f'f'kur r'ceg'vj gug" q'ti c'p'kuo u'cu'y g'ni'cu'f'gi t'cf g'vj g'gz'r g't'k'p'peg" qh'yj gt'x'k'k'q'tu'v'q'vj g'ecp { qp'0'	Vj g'c'p'cn' { u'ku'qh'yj gug'ku'w'gu'j cu'dggp'uw'r r'ngo g'p'v'f "k'p" ej cr v'gt "6.'y j lej "y kn'r t'q'x'k'f g'c'd'cu'ku'ht' "vj g'DNO "v'q" eq'p'uk'f gt'c'p'f "eqo r ct'g'vj g'qr v'k'p'u'c'p'f "o c'ng'c'p'k'p'ht'o g'f " f'g'ek'uk'p'g'ti c't'f'k'pi "vj g'g'x'g'p'w'0'Cnuq.'y j k'rg'co r r'k'k'g'f " o w'uk'e'cv'yj g'V'c'qu'X'c'ng' { "O'x'g't'm'q'm'ict'g'c'ku'p'q'r t'q'x'k'f g'f'ht' w'p'f gt'vj g'R't'qr qugf "C'ev'k'p.'vj g'GC'ku't'g'x'k'ug'f "v'k'p'ew'f g" C'ng't'p'c'v'x'g'E.'y j lej "r t'gen'w'f gu'vj cv'qr v'k'p'cv'g'k'j gt' m'ecv'k'p'0'
35"	Xgi g'cv'k'p'	Vj g'vj t'g'cv'v'q'vj g'o qpwo gpv'ht'qo "k'p'x'c'uk'x'g." p'q'p'p'c'v'k'x'g'r r'p'w'ku'eq'p'uk'f g't'cd'ng'0'Y g'g'f u" eq'w'f "dg'ur t'g'c'f "d { 't'w'p'p'g'tu'cv'u'q'k'f'k'w'w'd'c'p'egu" c'ni'pi "v'c'ku'c'p'f "t'q'c'f u'0'	Vj ku'ku'c'p'q'pi q'k'pi "vj t'g'cv'f'w'g'v'q'ew't'gp'v'f'c'k'f' { 't'get'g'c'v'k'p'c'nr' ce'v'k'k'kgu'uw'ej "j cu'j knkpi . 'o q'w'p'v'k'p'd'knkpi . 'c'p'f "j qtugd'c'ent' t'k'f'k'pi "k'p'd'q'j "r t'q'l'g'ev't'g'cu.'cu'y g'ni'cu'ht'qo "q'v'j gt'p'q'p/ t'get'g'c'v'k'p'c'nr'ce'v'k'k'kgu0'Cu'f'k'ue'q'ug'f "w'p'f gt'uge'v'k'p'6'0'0'0." vj g'r tqr qugf "gxgpw'y qwf "k'p'et'g'c'ug'vj g'r q'v'g'p'v'c'nr'ht' "y g'g'f " k'p'v'q'f w'ev'k'p'cp'f "gz'r c'p'uk'p'qh'c'p { "g'z'k'uk'pi "y g'g'f " r qr w'cv'k'p'u'0'J q'y g'x'g't.'vj ku'vj t'g'cv'y qwf "dg'uw'd'uc'p'v'k'cm' " c'ng'x'k'c'v'g'f "d { 'vj g'r tqr qugf "o q'p'k'q't'k'pi "ce'v'k'k'kgu" k'p'eq'r q't'c'v'g'f "k'p'v'q'vj g'R't'qr qugf "C'ev'k'p.'cu'f'g'ue't'k'd'g'f "w'p'f gt' uge'v'k'p'4'0'0'



3; "	P qkug"	Co r rkhgf "o wuke"ku'pqv'eqo r c'vdrng'y kj 'y'j g" qdlgevu'cpf 'xcn'wgu'qh'y'j g'o qpwo gpv'cpf " uj qwf "dg'f kucnqy gf 'c'v'gk'j gt 'xgpw0"Q'v'j gt " ce'v'k'k'k'g'u'pqv'eqo r c'vdrng'ct'g'eqo o gtekn' xgpf qtu.'cpf 'o qwpv'clp'dknkpi 'tcegu'uj qwf "dg" rko k'gf 'vq'tqcf u0' "	Vj g'cpcn'uku'lp'ej cr vgt'6'j cu'dggp'tgxkugf 'ncti gn' 'vq" f vgt'o kpg'y'j g'eqo r c'vdrng'v'qh'y'j g'xgpw'y'j kj 'y'j g" r tqv'ek'qp'qh'y'j g'o qpwo gpv'qdlgevu0"Vy q'c'ngt'pc'v'x'g'u" j cxg'cnuq'dggp'cf f gf 'vq'eqpukf gt 'j qy 'egt'v'clp'ko r cevu'vq" o qpwo gpv'qdlgevu'ecp'dg'cxqkf gf 0"Cngt'pc'v'x'g'E.'hqt" gzco r rg.'r tgenmf gu'y'j g'qr r qtwp'kv' 'hqt'co r rkhgf "o wuke'cv" dq'v'j "gxgpv'iq'ec'v'k'pu0'
42"	Rrcppkpi "	Vj g'gp'x'k'q'po gp'v'cl'c'p'c'n'uku'r t'gug'p'v'gf 'uko r n' " f qgu'p'q'v'o gg'v'o k'p'ko wo 'uv'c'p'f c't'f u'lp'v'g'to u'q'h' dt'g'c'f v'j 'q't'f'g'r v'j 'c'p'f 'c'r r g'c'tu'v'q'd'g'c'j' c'v'k'k'f / f g'x'g'n'r gf 'c'w'g'o r v'v'q'ek't'ewo xgpv'y'j g' o qpwo gpv'r r'c'p'p'k'p'i 'r t'q'eg'u0'	Vj g't'gx'k'ug'f 'GC'ku'c'f g's'w'c'v'q'v'p'f g't'v'c'p'f 'y'j g'r q'v'g'p'v'c'n' ko r cevu'qh'y'j g'Rt'qr qugf 'C'ev'k'q'p'c'p'f 'c'ngt'pc'v'x'g'u'c'p'f 'vq" o c'ng'c't'g'c'u'q'p'g'f 'f'g'v't'o k'p'c'v'k'p'q'p'y'j g't'uki p'k'h'c'p'ec'g'0" Cnuq.'ugg't'gur q'p'ug'v'q'eqo o gpv'; 0'
Eqo o gpv'gtu<"Dctdctc"J wuug{ 'cpf 'Lwf { 'Nkf f gm"			
43"	"Y krf rkhg"	Kp'Cr r g'p'f'k'z'D<"DNO "Ug'p'uk'x'g'Ur g'el'gu.'y'j g" GC'k'p'f'k'c'v'g'u'x'g't'c'n'r'ur g'el'gu'cu'SRt'g'ug'p'v.'dw' p'q'v'c'f'x'g't'ug'n' 'C'h'g'ev'g'f'\$. '{ g'v'k'p'y'j g'eqo o gpw" u'g'ev'k'p'k'v'v'c'v'g'u'\$c'p'c'n'uku't'g's'v'k'f'g'f' "\$"Vj g'ug'y'q" u'c'v'g'o gpw'uggo 'eq'p'v'c'f'k'ev'q't' { 0"Y g'f'q'p'q'v'ugg" j qy 'y'j g'DNO 'ec'p'v'c'v'g'y'j c'v'y'j g'ur g'el'gu'c't'g'p'q'v' c'f'x'g't'ug'n' 'c'h'g'ev'g'f'.'y'j g'p'c'p'c'p'c'n'uku'j' cu'p'q'v' d'ggp'f'q'p'g'0'	Y j k'p'y'j g'GC'q'h'g't'g'f'c'dt'k'g'h'g'z'r r'c'p'c'v'k'p'p'q'v'g'z'r'g'ev'g'f'v'q'd'g'c'f'x'g't'ug'n' 'c'h'g'ev'g'f'.'y'j g" ur g'el'gu'c't'g'p'q'v'g'z'r'g'ev'g'f'v'q'd'g'c'f'x'g't'ug'n' 'c'h'g'ev'g'f'.'y'j g" c'p'c'n'uku'j' cu'd'ggp'o q'f'k'h'g'f'k'p't'g'ur q'p'ug'v'q'r'w'd'r'le" eqo o gpw'v'q'o q't'g'y'j q't'q'w'i j n' 'f'k'ue'w'u'y'j g'r q'v'g'p'v'c'n' ko r cevu'v'q'y'j g'ug'ur g'el'gu'w'p'f'g't'y'j g'f'k'h'g't'g'p'v'c'ngt'pc'v'x'g'u0" ""
44"	Y krf rkhg"	Vj g'GC'c'emp'q'y'ng'f' i'g'u'y'j c'v'y'j g'r t'q'r qugf " ce'v'k'k'k'g'u'eq'w'f' 'ko r ce'v'k'p'f'k'k'f'w'r'id'k'f'u.'dw' eq'p'ev'nf'gu'y'j c'v'y'j g'R'k'p' { q'p' 'Lc' { 'r'q'r'w'v'k'q'p' y'q'w'f' 'p'q'v'd'g'ko r ce'v'g'f'0"Vj k'u'v'c'v'g'o gpv' f'g'o q'p'v'c'v'g'u'k'p'u'w'h'k'el'g'p'v'hp'q'y'ng'f' i'g'q'h'y'j k'u' r c't'v'ew'r'c't'ur g'el'gu.'cu'k'h'q'p'g'p'g'u'k'p'i 'r c'k'k'u" ko r ce'v'g'f'.'k'v'k'u'k'n'g'n' 'y'j c'v'o c'p' { 'c't'g'ko r ce'v'g'f'." u'k'p'eg'y'j g' { 'c't'g'eq'p'p'k'c'n'p'g'u'g't'u0'	O q't'g'f'g'v'c'k'i'j' cu'd'ggp'c'f'f'gf' 'vq'y'j g'c'p'c'n'uku'q'h'r'q'v'g'p'v'c'n' ko r cevu'v'q'R'k'p' { q'p' 'Lc' { 'ur g'el'gu'k'p'ej cr vgt'6'k'p't'g'ur q'p'ug'v'q" r'w'd'r'le'eqo o gpw'0" " "" "
45"	Y krf rkhg"	Vj g'GC'c'emp'q'y'ng'f' i'g'u'y'j c'v'k'ku'r'q'v'g'p'v'c'm' " u'v'k'c'd'ng'j' c'd'k'c'v'q'q't'D'w't't'q'y'k'p'i 'Q'y'ni'c'p'f' 'y'j c'v' c'p'c'n'uku'ku't'g's'v'k'f'g'f'0'F'v'k'p'i 'y'j g't'g'f' 'd't'g'g'f'k'p'i " r'g't'k'q'f'.'y'j g' { 'c't'g'r'c't'v'ew'r'c't'n' { 'x'w'p'g't'c'd'ng'c'p'f' " q'p'g'q'h'y'j g'y'j t'g'c'u'v'q'y'j k'u'r'g'el'gu'ku'h'ng'f' i'k'p'i u' y'j c'v'k'k'f' 'k'p'v'q'y'j g'r c'v'j 'q'h'x'g'j'k'eng'u'c'p'f' 'k'p'y'j k'u' ec'ug'r'q'v'g'p'v'c'm' { 'd'le' { 'erg'u'+"	Cu'k'p'f'k'c'v'g'f' 'k'p'y'j g'c'p'c'n'uku.'y'j g't'g'ku'd'w't't'q'y'k'p'i 'q'y'n'j'c'd'k'c'v' y'k'j'k'p'y'j g'Y'k'f' 'T'k'x'g't'u'c't'g'c'0'W'p'f'g't'y'j g't'gx'k'ug'f' 'Rt'qr qugf " C'ev'k'q'p'.'t'q'w'g'u'y'q'w'f' 'd'g'u'w'x'g' { g'f' 'r'k'k'q't'v'q'c'p'g'x'g'p'v'q" m'q'ec'v'g'c'p' { 'q'ee'w'k'g'f' 'q'y'n'j'c'd'k'c'v'0'k'i'q'ee'w'c'v'k'p'k'u" k'f'g'p'v'h'k'g'f'.'y'j g'g'x'g'p'v'y'q'w'f' 'd'g't'g'q'w'g'f'v'q'c'x'q'k'f' 'r'q'v'g'p'v'c'n' f'k'u'w'd'c'p'eg'0'k'p'c'f'f'k'k'q'p'.'C'ngt'pc'v'x'g'u'E'c'p'f' 'F'j'c'x'g'd'ggp' c'f'f'gf' 'c'p'f' 'c'p'c'n' { g'f' 'vq'eq'p'uk'f'g't'ug'c'q'p'c'n't'g'u't'k'ev'k'p'u'q'p'y'j g' r'q'r'qugf' 'g'x'g'p'v'q'c'x'q'k'f' 'r'q'v'g'p'v'c'n'ko r cevu'v'q'y'k'f' r'kh'g' 'u'we'j " cu'o'k'i'c'v'q't' { 'd'k'f' u0'U'gg'g'ev'k'p'u'406'c'p'f' '4060"

46"	Y krf rktg"	Y g'ctg'f kuo c { gf 'vj cv'ugxgtcn'ur gelgu'vj cv' dtggf 'kp'vj g'o qpwo gpv'cpf 'ctg'kf gpv'ktgf 'cu' ur gelgu'qh'eqpugt'xcv'kp'eqpegt'p'd { 'vj g'P gy " O gz'leq 'Rct'vpgtu'lp'Hki j v'ctg'pqv'o gpv'kppgf " kp'vj g'GC"	Rwtu'wcpv'vq'DNO 'O cpwcn'8: 62. 'Ur gelcn'U'c'w'u'Ur gelgu' O cpci go gpv'ur gelgu'o cpf cvgf 'vq'dg'cf f t'guugf 'w'pf gt " P GRC 'kpenf g'lgf gtcn'f 'ktv'gf "vj t'gcv'p'gf 'cpf 'gpf cpi gt gf + " ur gelgu'cpf 'DNO 'U'g'puk'x'g'Ur gelgu'0'Ur gelgu'qh'eqpegt'p' ktv'gf "d { 'q'vj gt 'gpv'k'ku' 'kpenf kpi 'Rct'vpgtu'lp'Hki j v' "RKH" ctg'g'peqwtci gf 'dw'p'qv't'gs v'kt'gf 'vq'dg'c'pcn'   gf 0'Cu'o cp { " qh'vj g'RKH'ur gelgu'qh'eqpegt'p'y q'w'f 'dg'cf f t'guugf 'w'pf gt " vj g'c'pcn' uku'qh'O ki t'cv'qt { 'Dkt'f u'0'Vj g'ug'ur gelk'le'ur gelgu' y gt g'p'qv'cf f t'guugf 'kp'f k'k'f w'cm' 0'"
47"	Rrcppkpi "cpf " Y krf rktg"	Y g'ctg'eqpegt'p'gf 'vj cv'c'r ctn'kpi "cpf 'x'g'p'f qt" uci kpi 'ctgc'y q'w'f 'dg'c'm'q'y gf 'uq'c'm'ug'v'q'vj g' t'ko 'qh'vj g'ecp { qp "E'c'uecd'gn'V't'ck'j gcf +0" Y j k'g'vj g { 'ctg'p'q'v'ur gelgu'qh'eqpugt'xcv'kp' eqpegt'p.'T'qem'Y t'g'p'u'ctg'r t'g'ug'p'v'c'm'pi "vj g' t'ko 'qh'vj g'ecp { qp 'f'w'k'pi "vj g'dt'ggf kpi 'r'g't'k'f " cpf 'D't'gy g't'u'cpf 'N'ct'm'Ur c'tt'q'y u'p'g'u'v'lp'vj g' " I t'g'cv'D'cu'k'p'v'et'v'd'j c'd'k'c'v'0'	Vj g'r q'v'p'v'c'n'k'p'v'j g'ug'lo r c'eu'v'ct'g'g'x'c'n'w'v'gf 'k'p'ej c'r v'gt '6." y j lej 'j cu'd'ggp'w'ur r'ng'o gp'v'gf 'k'p't'g'ur q'p'ug'v'q'r w'd'k'le" eqo o gp'w'0'k'p'cf f k'k'q'p.'C'n'g't'p'c'v'k'x'g'u'E'cpf 'F 'j c'x'g'd'ggp' cf f gf 'cpf 'c'pcn'   gf 'vq'eq'p'uk'f gt 'u'g'cu'q'p'c'n't'g'u't'le'v'k'p'u'q'p'vj g' r t'q'r q'ug'f 'g'x'g'p'u'v'q'c'x'q'k'f 'r q'v'p'v'c'n'k'o r c'eu'v'q'y k'f r'kt'g'u'we'j " cu'o ki t'cv'qt { 'd'k't'f u'0'U'gg'v'g'e'v'k'p'u'4'0'5'cpf '4'0'6'0' "
48"	Rrcppkpi "	Vj g'GC'r t'q'x'k'f g'u'ec'p'v'f 'l'p'h'q't'o c'v'k'p'cpf " k'p'f k'ec'v'u'v'j g'p'ggf 'h'q't'c'v'j q't'q'w'j " G'p'x'k't'q'p'o g'p'v'c'n'k'o r c'ev'U'c'v'g'o g'p'v.'y j lej " u'j q'w'f 'dg'eq'o r r'g'v'gf 'd'g'h'q't'g'eq'p'uk'f g't'c'v'k'p'k'u' i k'x'g'p'v'q'f i t'ep'v'k'pi "c'Ur gelcn'T'g'et'g'c'v'k'p'R'g't'o k'0'	U'gg't'g'ur q'p'ug'u'v'q'eq'o o g'p'w'v': "cpf '420'
Eqo o g'p'v'gt < "T'q'd'g't'v'V'g'o r'ng'v'p"			
49"	Rrcppkpi "	O { "eqpegt'p'y k'j "vj g'o cpci go gpv'qh'vj g" o qpwo gpv'h'ku'eqo r'ng'v'gn'f 'k'p'h'k'p'g'y k'j "vj g" k'f g'c'q'h'r t'q'v'g'v'k'p'q'h'vj g'D'k'q'm'i k'ec'n'F'k'x'g't'uk'v'f " cpf "Y krf rktg"J c'd'k'c'v'0'K'h'g'gn'v'j c'v'y k'f r'kt'g" r t'q'v'g'v'k'p'v'j q'w'f "t'w'o r 'c'n'i'q'v'j g't'c'ev'x'k'k'g'u'0'K'h'g'gn'v'j c'v'y g't'g'ct'g'o cp { "u'g'p'uk'x'g'ct'g'cu'h'q't" d'k't'f r'kt'g'v'j c'v'ij q'w'f 'dg'g'z'c'n'f gf 'g'x'g'p'h'q'o " h'q'v'v't'c'h'k'le'0' "	O cpci go gpv'v'q'r t'q'v'g'v'j g'o qpwo gp'w'u'q'd'l'g'eu'cpf 'x'c'n'g'u' f'q'g'u'p'q'v'c'w'q'o c'v'k'c'm'f 'r t'g'c'n'f g'q'v'j g't'q'r r q't'w'p'k'k'g'u'cpf " w'ug'u'0'C'r t'ko ct { 'q'd'l'g'ev'x'g'q'h'vj k'u'c'pcn' uku'k'u'v'q'f g'v'g't'o k'p'g'h'i' vj g'r t'q'r q'ug'f 'g'x'g'p'u'v'q'w'f 'dg'k'p'eq'p'uk'v'p'v'y k'j "vj g'ect'g" cpf "o cpci go gpv'qh'vj g'o qpwo gp'w'u'q'd'l'g'eu'cpf 'x'c'n'g'u." cpf 'v'q'k'f g'p'v'k'h'f 'c'r r t'q'r t'k'c'v'g'o k'k'i c'v'k'p'o g'cu'w't'g'u'v'j c'v'y q'w'f " j g'r g'p'u'w'g'v'j c'v'ij g'q'd'l'g'eu'cpf 'x'c'n'g'u'ct'g'p'o' eqo r t'q'o k'ug'f 0'k'p'cf f k'k'q'p.'C'n'g't'p'c'v'k'x'g'u'E'cpf 'F 'j c'x'g'd'ggp' cf f gf 'vq'eq'p'uk'f gt 'u'g'cu'q'p'c'n't'g'u't'le'v'k'p'u'q'p'vj g'r t'q'r q'ug'f " g'x'g'p'u'v'q'c'x'q'k'f 'r q'v'p'v'c'n'k'o r c'eu'v'q'y k'f r'kt'g'0'U'gg'v'g'e'v'k'p'u' 4'0'5'cpf '4'0'6'0'C'n'q'v'g'g't'g'ur q'p'ug'v'q'eq'o o g'p'v': 0'

4: "	Y krf nkkg"	<p>F kucr r qlpvf "kp'dkqni lecn'cpf "qj gt'f cvc" r tggpvf "kp'vj ku'GC'000Hqt'gzco r ng." \$r qr wvkvpu'uggo "vq'dg'ucdng.'dw'pq" kpvukxg'wtxg{u'j cxg'dggp'eqpf wevgf 'hqt' yj gug'ur geku0"\$Uggo "vq'dg'ucdng\$'ku'cp" qr kpkp'hqt'y j lej 'pq'dcuku'ku'i kxgp0"Vj g" cf o kuukp'vj cv\$Spq'kpvukxg'wtxg{u'j cxg" dggp'eqpf wevgf \$'uwi i guw'vj cv'uqo g'hkpf 'qh' ngu'kpvukxg'wtxg{ 'j cu'dggp'o cf g0'k'vj cv'ku' yj g'ecug.'yj g'f cv'uj qwf 'dg'r tqxkf gf 0'</p>	<p>Vj g'f cvc"qp'vj g'dkqni lecn'wtxg{u'j cv'y gtg'eqpf wevgf 'hqt' yj ku'GC'ctg'kpenf gf 'kp'vj g'Dkqni lecn'Gxcnvcvq'p'tghg'ppeg' kp'vj g'GC0"C'o wnkwf g'qh'dktf 'qdugt'xcvqpu'qxgt' yj g'iqpi " vgo 'j cxg'dggp'o cf g'kp'vj g'ctgc'd{ 'r tqhguukp'cn' dkqni kuw.'cnj qwi j 'pq'hqto cnr tqvqen'wtxg{u'j cxg'dggp' eqpf wevgf "qt'hwf kpi 'hqt' yj go 'j cxg'dggp'r tqxkf gf +0'k'ku' yj g'qr kpkp'qh'DNO 'ur gekenku'vj cv'dktf 'r qr wvkvpu'ctg" ucdng.'dcugf "qp'cpgef qv'cn'g'kf ppeg.'Ej tkwo cu'dtggf kpi " dktf 'wtxg{u.'cpf 'tcr vqt'wtxg{u'kp'vj g'ctgc'vj cv'r qkv'vq'c" uw'hk'pvr' t g{ 'dcug'vq'ur r qv'vj go 0'Cnuq'ugg'tgur qpug'vq' eqo o gpv'470'</p>
4: "	Rrcppkpi "cpf " Tgetcvkqp""	<p>Rtqyevkqp'cpf 'r tguq'xcvq'qh'vj g'geqni lecn' f kxgukf{ 'cpf 'y krf nkkg'j cdkcv'qh'vj g'Tkq" I tcpf g'f gn'P qtv'P cvkq'cn'0 qpwo gpv'ng{ " grgo gpw'kp'vj g'o qpwo gpv'f ger'cvkqp." f go cpf 'vj cv'f gekukpu'dg'f cv'f tkxgp'cpf 'vj cv' yj g'f cv'dg'tki qtqwu' 'i gpgtcvgf 'cpf 'xgwgf 0' Wpv'ku'wej 'f cv'ku'i gpgtcvgf 'cpf 'o cf g' cxckrdng.'cvkqpu'wej 'cu'cr r tqxkpi 'vj gug' UTRu.'uj qwf 'dg'ur gpf gf 0'</p>	<p>Vj g'f gvck'qh'kphqto cvkqp'wugf 'vq'gxcnvcv'vj g'r qv'p'cn' ko r ceu'kp'vj ku'tgxkugf 'GC'ku'uw'hk'pvr'vq'wpf gtuw'cpf kpi " yj gkt'uki p'hk'peg'cpf 'hqt' yj g'DNO "vq'o cng'c'tgcu'p'gf " f gekukp0""Vj g'kphqto cvkqp'ku'eqo o gpuw'cv'g'y kj 'vj g' gzv'p'v'qh'r qv'p'cn'ko r ceu'0'k'cf f k'k'p.'yj g'tgxkugf " Rtqr qugf 'Cevkqp.'wpf gt'ugev'kqp'40.'r tqxkf gu'hqt'ej cpi gu' vq' yj g'xg'p'v'wej 'o qf kh'kpi 'r tqr qugf 'tq'w'g'vq'cxqkf " ugpukxg'tguw'tegu.'kp'tgur qpug'vq'p'gy 'kphqto cvkqp'vj cv' o ki j v'eqo g'vq'k'ki j v'cu'r ctv'qh'ur wv'vq' 'wtxg{u'0'Cnuq." ugg'tgur qpug'vq'eqo o gpw'; .3; . 'cpf '420'</p>
52"	Rrcppkpi "cpf " Y krf nkkg"	<p>Vj g'r tkpek'cn'let'kgt'kqp'wugf 'vj tqwi j qw'vj g" GC'vq'o gcuw'g'ko r ceu'qp'ugpukxg'ur geku'ku' y j g'vj gt' yj g'Rtqr qugf 'Cevkqp'u'ctg'S'kn'gn' "vq" tguw'kp'c't'gp'f 'vq' ctf u'Hgf gtcn'k'k'p' "qt'iq'u" qh'x'k'cd'k'k'k' (0)"Vj ku'wug'qh'cp'qxg'cni' r qr wvkvpu'ng'x'ni'et'kgt'kqp'qr gpv'vj g'y c{ 'hqt' cr r tqx'cn'ht'x'gt{ 'f g'ut'v'v'x'g'w'gu'qh' o qpwo gpv'w'p'f u0'Wpf gt' yj ku'et'kgt'kqp.'c" r ct'v'ew'ct' 'iq'ec'v'k'p'o ki j v'dg'eqo r ng'v'ng' " f gpw'gf 'y kj qw'ch'g'ew'kp'vj g'qxg'cni' r qr wvkvpu'uc'wu'qh'c'ur geku0"Vj g'y k'f g'wug" qh'vj ku'et'kgt'kqp'vj tgc'v'p'u'vj g'x'c'k'f k'k' "qh'vj g" gp'vt'g'GC0'</p>	<p>Ugg'tgur qpug'vq'eqo o gpv'330""  Kp'cf f k'k'p.'r wtuw'cv'v'vq' yj g'4232'O go q'c'p'f wo 'qh' Wpf gtuw'cpf kpi 'dgw'ggp'vj g'DNO 'cpf 'vj g'WU0Hkuj 'cpf " Y krf nkkg'Ugt'x'leg.'\$000'vj g'Rct'v'gu'ci tgg'vj cv'k'ku'ko r qt'v'p'v' vq-&lt;"3+'h'g'ew'qp'dktf 'r qr wvkvpu.'cu'qr r qugf 'vq'k'p'k'k'f w'cu' qt' yj g'ur geku.'kp'vj gkt'gp'vt'g'v' '0000\$'</p>

53"	Rrcppkpi "cpf " Y kf rktg"	<p>Htqo 'vj ku'GC'cu'y gmi'cu'htqo 'vj g'pvcvqpcn' o qpwo gpv'ueqr kpi 'f qewo gpv'k'uggo u'vj cv' vj g'hqewa'qh'vj g'DNO 'o cpci go gpv'ku'qpn' 'qp' o ggkpi 'vj g'ngi cni'tgs wktgo gpv'tgrcvf 'vq' rktvgf . 'vj tgcvgpgf 'qt'ugpukxg'ur gelgu0'Vj g' pggf u'cpf 'kuuwgu'qh'vj g'j wpf tgf u'qh'q'vj gt' ur gelgu'ctg'vq'c'i tgcv'gz'gpv'pqv'cf f tguugf 'kp' vj ku'GC0'Vj g'cwccej gf 'hkg. 'P O F KU' gelgu' Qeewt'pegf' f h'r tqxkf gu'c'awi i gunkqp'qh'vj g' f kxgtuk' 'qh'dktf rktg'kp'vj g'uqwj gtp'tgcej gu'qh' vj g'o qpwo gpv'ctgc0'Vj g'o qpwo gpv' f gencv'kqp'tgs wktgu'r tqv'ekqp'vq'cni'ur gelgu' wktk' kpi 'vj g'o qpwo gpv'rcpf u0'Vj ku'r tqv'ekqp' tgs wktgu'c'f ggr 'wpf gtucpf kpi 'qh'vj g'geqmi { " cpf 'f kxgtuk' 'qh'vj g'o qpwo gpv'0'T grv'xg'vq' o qpwo gpv'o cpci go gpv'i clp'kpi 'vj ku' wpf gtucpf kpi 'uj qwf 'dg'c'r tko ct { 'cev'xk' 'qh' vj g'DNO 'o cpci go gpv'0'</p>	<p>Y j krg'o quv'cxkcp'ur gelgu'eqpegtpu'ctg'cf f tguugf 'wpf gt'vj g' tgxkugf 'cpcn'uku'htq'0 ki tcvqt { 'Dktf u'kp'ej cr vgt'6. " kpmf kpi 'vj qug'htq '\$q'vj gt'ur gelgu.\$'vj g'\$pggf u'cpf 'kuuwgu' qh'vj g'j wpf tgf u'qh'q'vj gt'ur gelgu'f q'pqv'j cxg'vj g'r qv'p'kcn' vq'dg'uki p'k'k'ecp'v' 'ko r cev'f 'f w'v'q'vj g'rko k'gf 'ueqr g'qh'vj g' Rtqr qugf 'Cev'kqp'cpf . 'vj gtgh'gtg. 'ctg'pqv'cpcn'   gf 'kp'f g'v'k'ni' kp'vj ku'GC0'kp'cf f k'k'qp. 'ugg'tgur qpug'vq'eqo o gpv'33'cpf " 520"</p>
54"	Tgetgcvkqp"	<p>Vj g'GC'erclo u'vj cv'vj g'\$pggf 'ku'gxkf gpv'htq' o qtg'v'c'k'ni'cegu'kp'Vcqu'cpf 'uwt'q'wpf kpi " eqo o w'p'k'gu'0'Vj g'uncv'ku'eu'ekg'qpn' 'wug' htqo 'pqp/eqo r g'v'k'xg'cev'x'k'ku'0'kp'ggf . " o cp { 'qh'vj g'wug'u'k'p'nmf gf 'kp'vj g'uncv'ku'eu'ctg' r'ngn' 'vq'pqv'dg'kp'v'et'g'v'gf 'kp'eqo r g'v'k'xg' cev'x'k'ku'0'Vj g'awi i gunkqp'vj cv'vj g'\$pggf 'ku' gxkf gpv'\$'ku'pqv'f go qpucv'gf 0'</p>	<p>Vj g'Vcqu'DNO 'tgeg'k'xg' 'vj tgg'cr r r'k'ecv'k'pu'htq'p'qp/ o qvtk' gf 'eqo r g'v'k'xg'gx'gpv'0'Vj ku'f go qpucv'gu'vj g'p'ggf " vq'eqpuk'f gt'vj g'cr r r'k'ecv'k'pu'cpf 't'gur q'pf 'vq'vj g'cr r r'k'ecp'u' cu'tgs wktgf 'd { 'DNO 'O cpcn'4; 520'kp'qt'f gt'vq' o cng'c" f geluk'qp'y j gv'j gt'vq'cwj qtk'g'qt'f gp { 'vj g'r'gto ku. 'vj g' DNO 'r tgr'ctgf 'vj ku'gp'x'k'q'po gp'v'c'p'c'n' { 'uku'0'Vj g' cr r r'k'ecp'u'ur gel'k'gf 'vj g'p'wo dgt'qh'f g'uk'gf 'cpf lqt" cp'v'ekr cv'gf 'r'ct'v'ekr cv'k'qp'kp'vj g'gx'gpv. 'y j lej 'kp'k'ugr'h' k'p'f'ecv'gu'c'f go cpf 'htq'vj g'ug'v'f r gu'qh'gx'gpv'0'kp'cf f k'k'qp. " u'v'c'v'ku'eu'htq' 't'get'g'cv'k'qp'cev'x'k'ku'eu'ekg'f 'kp'ej cr vgt'5'ctg" k'p'v'gf gf 'vq'g'uc'd'k'uj "c'd'c'ug'r'k'p'kp'vj g'ng'ec'n'ug'w'k'pi 'kp' y j lej 'vq'c'p'c'n'   g'ko r cev'v'q't'g'ng'x'cp'v't'gu'q'w'eg'u'cpf 'wugu' cpf 'vq'eqo r ctg'cng't'p'cv'k'ku'0'"</p>
55"	Rrcppkpi "	<p>Qh'i t'cxg'eqpegtp'ku'vj g'GC'u'erclo 'vj cv' \$DNO u'eqpuk'f g'v'k'qp'cpf "cpcn'uku'qh'vj g' cr r r'k'ecv'k'pu'ku'eqpuk'f g'gf 'vq'dg'cp'kp'v'gtko " cev'k'qp. 'y j lej 'ecpp'q'v'g'uc'd'k'uj "c'r' t'geg'f gpv'qt' " rko k'cng't'p'cv'k'ku'kp'vj g'o qpwo gpv'r r'c'pp'k'pi " r t'q'egu'0'k'ku'f k'h'ew'v'q'ko ci k'p'g'j qy 'cp" k'p'v'gtko 'cr r t'q'x'c'n'y q'wf 'pqv'ug'v'c'r' t'geg'f gpv'0'</p>	<p>Cu'g'zr r'k'p'gf 'kp'o qtg'f g'v'k'ni'wpf gt'ugev'k'qp'308. 'cp { " cwj qtk' cv'k'qp'qh'vj g'eqo r g'v'k'xg'gx'gpv'0'c'ug'f 'qp'vj ku' cpcn'uku'y q'wf 'dg'i t'cp'v'gf " { gct/d / { gct 'cv'ng'cu'w'p'v'ni'vj g' o qpwo gpv'r r'c'p'ku'eqo r ngv. 'cpf . 'vj gtgh'gtg. 'cp { " qr r qt'w'p'k'v' 'htq'vj g'eqo r g'v'k'xg'gx'gpv'ku'uw'd'ge'v'q'ej cpi g" w'q'p'vj g'cr r t'q'x'c'n'qh'c'o qpwo gpv'r r'c'p'0'kp'vj ku'o c'p'p'gt. " vj g'DNO 'o cl'p'v'k'pu'hw'ni'f k'uet'g'v'k'qp'vq'i t'cp'v'qt'f gp { "UTR" cr r r'k'ecv'k'pu'kp'cee'q'f'c'peg'y k'j 'cp'cr r t'q'x'g'f 'o qpwo gpv' r r'c'p'0'kp'cf f k'k'qp. 'ugg'vj g't'gur qpug'vq'eqo o gpv'; 0'</p>

56"	Y krf rktg"	<p>Vj g'kf gc'yj cv'c'ukpi ng'lwtxg{ "qh'yj g'ctgc"qh' eqpegtp'eqwrf "\$gputg\$y cv'pq'pgukpi "cevkxkx' " ku'cnkpi 'r meg'ku'pqv'uw r qtvgf "d { "eqo o qp" qtpkj qmji kecnr' tceveg0"Vq hwm{ "wpf gtucpf " yj g'f kwt kdwkqp"qh'pgukpi "kp'c'i kxgp'ctgc" y qwrf "tgs vktg'c'y gm'f guki pgf "o wmk { gct " cr r tqcej 0"Uwej "c'o wmk { gct " \$dtggf kpi / dktf " uwtxg{ "\$ku'gzcevf "y j cv'yj g'DNO "uj qwrf "dg" f qkpi "kp'yj g'r tqr qugf "r tqlgv'ctgc0" F gekukpu" cdqw'f kuwtdcpeg"kp'yj g'ctgc"uj qwrf "y ck'qp" yj qug't guwmu0'</p>	<p>Vj g'uwtxg{ "y cu'tgs vktg'f hqt'r wtr qugu'qh'o cnkpi "cp" ceewtcv'cuuguo gpv'qh'yj g'ctgc'hqt'r wtr qugu'qh'cpen' uku" wpf gt "P GRC0"kp'yj cv'uwtxg{ . "yj g'DNO "cuuguf "j cdkcv' v' r gu'y kj kp'yj g'r tqlgv'ctgc. "y kj "yj g'hwn'wpf gtucpf kpi " yj cv'o ki tcvqt { "dkf u'ctg'hkngn' "vq'wug'yj g'ctgc'hqt'pgukpi " cpf "dtggf kpi "cevkxkx'g'u'f wtkpi "yj g'o ki tcvqt { "dkf "dtggf kpi " ugcuaq0"Vj ku'ku'cf f tguugf "kp'yj g'tgxkugf "cpen' uku'hqt " O ki tcvqt { "Dktf "kp'ej cr vgt "60"kp'pq'y c { "f kf "yj g'cpen' uku" r tqxkf g'c'f gvgto kpcv'kp'yj cv'yj gtg'y qwrf "dg'no nesting activity taking place0"K'y cu'cempqy ngf i gf "yj cv'kh'yj g" Rtqr qugf "Cevkqp"y gtg"vq'qeev'f wtkpi "yj g'dtggf kpi "dkf " ugcuaq. "yj gtg'eqwrf "dg'ko r ceu'vq'kpf kxf wcn'dktf u. "pguu. " { qwpi . "gi i u. "gve0"K'ku'v'wg'yj cv'vq'wpf gtucpf "yj g'ctgc" eqo r ngyn' . "c'hwm{ "hwpf gf "tqdwuv'uelgpv'kle "uwf { "qh'yj g" cxkcp'hktg'ku'tgs vktg'f 0"J qy gxgt. "yj g'dguv'cxkctdng" kphqto cvkqp'y cu'wugf "vq'tgxkug'yj ku'cpen' uku0'</p>
57"	Y krf rktg"	<p>Kco "qr r qugf "vq'yj g'tcegu'dgkpi "cr r tqxgf "cv" cm "dw'egt vclpn' . "kh'yj g { "cr r tqxgf . "yj g { "uj qwrf " pqv'qeev'f wtkpi "yj g'dtggf kpi "r gtlqf "Itqo " Cr tkl3"yj tqwi j "Cwi wv'370</p>	<p>Cngt pcv'xgu"E"cpf "F "j cxg'dggp"cf f gf "cpf "cpen'   gf "vq" eqpukf gt "ugcuqpcn'tgvt kxkpu'qp"yj g'r tqr qugf "gxgpw'vq" cxqkf "r qv'p'v'cn'ko r ceu'vq'y krf rktg'uwej "cu'o ki tcvqt { "dkf u0" Ugg'ugev'kpu'46"cpf "460"kp'cf f kxqp. "yj g'Rtqr qugf "Cevkqp" wpf gt "ugev'kpu'46"j cu'dggp"o qf kh'gf "vq'kpen'f g'c" tgs vktgo gpv'yj cv'kh'gxgpw'ctg'r tqr qugf "f wtkpi "yj g" dtggf kpi "qt'pgukpi "ugcuqpc"uwtxg{ "y qwrf "dg'eqpf wewf " vq'iqecv'g'yj g'r tgupeg'qh'pgukpi "dkf u0" Cp { "qeev' kqf "pguv" y qwrf "dg'cxqkf gf "d { "t g/tqwkpi "yj g'gxgpv'eqwtug0'</p>
58"	Y krf rktg"	<p>Cevkxkx'g'u'qp'yj g'ecp { qp'tko "o c { "ko r cev'yj g" Ecp { qp/Tkr ctkcp"ctgcu0" Gur gelcm'f wtkpi " o ki tcv'kqp. "dw'cnuq'f wtkpi "qv'j gt "ugcuqpu. "yj gt g" ku'htgs vgp'v'o qxgo gpv'qh'dktf u'dgyv ggp'yj g" Ecp { qp/Tkr ctkcp"ctgc"cpf "yj g'ecp { qp'tko u" *Qxgt nqni'ctgcu+0"Y j kq'v'j ku'f cv'ku" cpgef qv'cn "k'ku'wi i guv'xg'qh'yj g'pggf "hqt" hwt yj gt "uwf { "cpf "wpf gtucpf kpi 0'</p>	<p>Ugg'tgur qpugu'vq'eqo o gpu'47"cpf "560'</p>
Eqo o gpvgt < "P gy "O gzleq'F grctwo gpv'qh'I co g'cpf "Hkuj "			

59"	Y krf rkhg"	<p>Vj g'F gr ctvo gpv'ur r qtwa'j g'r wdrie "gpi ci kpi " kp'c'y kf g'xctkqv "qh'qwf qqt 'tgetgcvkpcn' gZR gtlpegu. "dw'j cu'eqpegtpu'cdqaw'ko r cevu" vq'pgukpi "dkf u'ltqo 'y' g'r tqr qugf 'pqp/ o qvtk gf 'eqo r gvkxg'gxgpw0'C'rti g" eqpegtcvgf 'pwo dgt 'qh'r gqr ng'wkk kpi "c'tckl' ecp'ecwug'pguv'hc'kwg'lp'dtggf kpi "dkf u' "gxgp" kh'y g'f wcvkqp'qh'wug'ku'rko kgf "vq'vy gpv' /hqw" j qwu0'C'f f kkpccm' . "co r rkhgf "o wuke'cv' xgpf qt'wci kpi "ctgcu'cuuqekcvgf 'y kj 'y gug" gxgpw0' c { "cnuq'f kutw v'pqto cni'pgukpi " dgj cxkqt0'C'ni'pgukpi "dkf u'ctg'xwpgtcdrg'vq" f kwatdcegu'ltqo 'y' gug'v' r gu'qh'gxgpw. "dw' y' g'F gr ctvo gpv'ku'r ctv'ewctn' "eqpegtpgf " cdqaw'vy q'P gy "O gzleq'Ur geku'qh'I tgcvgu' Eqpugtxcvqp'P ggf &lt;"Rkp { qp'Lc { "cpf " Hgttwi kpqwu'J cy n0'</p>	<p>O qtg'f gvcklj cu'dggp'cf f gf 'vq'vj g'cpcn' uku'qh'r qv'gpv'kri' ko r cevu'vq'Rkp { qp'Lc { "ur geku'lp'ej cr vgt '6'lp'tgur qpug'vq" r wdrie'eqo o gpw0'"</p> <p>Htqo "4222/4235"ter vqt'uwtxg { u'j cxg'dggp'eqpf wevgf " yj tqwi j qaw'vj g'Vcqu'Rrc'vcw'r rcpplkpi "wpl'htqo 'yj g'Tkq" I tcpf g'vq'vj g'Tkq'Ucp'C'p'v'kq0'Vq'f cvg. "yj g'tg'j cxg'dggp" qpn' "y q'f qewo gpv'gf 'Hgttwi kpqwu'j cy ni'pguu'lp'vj g" r rcpplkpi "wpl'q'eewttkpi "qxgt'72'o krgu'f kncv'ltqo 'yj g" r tqlgev'tgcu'lp'c'eqo r rvgv'f "f khtg'p'vj cdkcv'v' r g'rti g" qr gp'i tcur'p'f u'0'Nkng'vj g'i tc { 'xk'gq. 'y' ku'ur geku'ku'p'qv' n'p'qy p'vq'q'eewt'j gtg'pqt 'ku'vj gtg'r qv'gpv'kri'j cdkcv'v'vj ku' vko g=vj gtghqtg. 'y' g'ur geku'ku'p'qv'cpcn'   gf 'lp'vj g'GC0'</p> <p>"</p> <p>"</p>
5: "	Y krf rkhg'"	<p>Vj g'GC'pggf u'vq'cenpqy rgi g'vj cv'Rkp { qp" lc { u'pgz'v'eqm'p'kcm' . "cpf "ctg'xgt { "ugpukxg'vq" j wo cp'f'kwatdcegu'"i krlj cp'4228+0'Dgecwug" qh'vj gk'dtggf kpi "dknqi { . "rti g. "eqpegtcvgf " i tqw'u'qh'tckl'wugtu'j cxg'vj g'r qv'gpv'kri'vq" ecwug'pguv'hc'kwg'ht'cp'gpv'k'g'dtggf kpi " eqm'p { 0'</p> <p>Vq'o kki cvg'pgi cvkxg'gh'gevu'htqo 'yj g" r tqr qugf 'gxgpw'qp'Rkp { qp'Lc { "pgukpi " uweegu. 'y' g'tgeqo o gpf 'y' g'hqmqy kpi " o gcuwtg&lt;"30Uwtxg { 'y' g'gxgpv'tqwg'gxtg { " { gct" hqt'Rkp { qp'Lc { "eqm'p'kgu0'C'xqkf 'tqwg'u'vj cv' j cxg'eqm'p'kgu'y kj kp'08'o krgu'qh'vj g'tckn'tqcf. " r ctnkpi "ctgc. "qt'q'vj gt'ctgcu'qh'eqpi tgi cvkqp" cpf "f kwatdcegu'40'K'uwtxg { u'ctg'p'qv'hc'kudrg. " eqpf wev'vj g'gxgpw'q'wuk'g'qh'vj g'o clp" dtggf kpi "ugcuq'p'ht'Rkp { qp'Lc { u'00'htqo "O ctej " 3u'vq'Lwn' "53u'0'50'F q'p'qv'cmqy "co r rkhgf " o wuke'cv'vj g'Y krf "Tlxgtu'ctgc0'</p>	<p>Vy q'cf f kkp'cni'cngt'p'cv'kxgu. "E'cpf "F. "ctg'dgkpi "hwm' " cpcn'   gf 'vq'eqpuk'gt'r qv'gpv'kri'f kwatdcegu'vq'dtggf kpi " cpf 'pgukpi "dkf u'd { "cr r n'kpi "vko kpi 'rko kcv'kpu'vq'vj g" gxgpw0'Ugg'ugev'kpu'405'cpf "406'cpf 'y' g'eqt'gur qpf kpi " cpcn' uku'lp'ej cr vgt '60'"K'j qy g'xgt. "y' g'gxgpw'y gt'g'vq" qeewt'f wt'kpi "y' g'dtggf kpi "dkf 'ugcuq'p'ht'Rkp { qp'Lc { . "y' g" DNO 'y' q'w'f 'eqpf wev'r tg/gxgpv'uwtxg { u'f wt'kpi "gctn' "ur tkpi " vq'iqecv'cpf "cxqkf 'pgukpi "dkf u'cm'pi "y' g'tceg'tq'wgu'qt'lp" yj g'wci kpi "ctgcu'0'K'cev'kxg'dkf "pguu'ctg'hq'wpf "cpf "ecppqv' dg'cxqkf gf. "eqqt'f kpcv'k'p'y kj 'y' g'WUHY U'ku'tgs wkt gf "cpf " c'r gto k'o wu'dg'q'dv'k'p'gf 'lp'q'f gt'vq'o q'x'q'f'f'kwatd'cp' " cev'kxg'pgu'0'Cuq'ugg'vj g'tgur qpug'vq'eqo o gpv'340'</p>
5: "	Y krf rkhg"	<p>Vq'o kki cvg'pgi cvkxg'gh'gevu'htqo 'yj g" r tqr qugf 'gxgpw'qp'Hgttwi kpqwu'J cy nu. 'y' g" tgeqo o gpf 'y' g'hqmqy kpi "o gcuwtg&lt;"30Vq" r t'gxgpv'pguv'hc'kwg'htqo "rti g'pwo dgtu'qh' v'ckl'wugtu. 'y' g'tgeqo o gpf 'uwtxg { kpi "ht" Hgttwi kpqwu'J cy ni'pguu' { gctn' "r tkqt'vq'vj g" r tqr qugf 'gxgpw0'Gxgpv'tq'wgu'uj q'w'f "dg" ugrgevgf "vq'w'c { "cv'v'gcu'0' "o krgu'htqo "cev'kxg" Hgttwi kpqwu'J cy ni'pguu'0'40'K'uwtxg { u'ctg'p'qv'</p>	<p>Ugg'tgur qpug'vq'eqo o gpv'590'</p> <p>"</p>



			wpf gt 'y g' ewtgpv'rcpf 'wug'r rcp. 'ecp'dg'cwj qtk gf 'kp'c" o cpgt 'y cv'f qgu'pqv'eqo r tqo kug'y g'o qpwo gpv'qdlgeu0" Cnuq'ugg'tgur qpug'vq'eqo o gpv'; 0' "
66"	Y krf rktg"	DNO 'uj qwf 'eqpukf gt 'pgy 'lphqto cvkqp'cdqw" o ki tcvqt { 'cpf 'tgukf gpv'dkfu'v'j cv'o c { 'chgev' y g'o qpwo gpv'0'Uggm'qww'cpf 'y gp'wug'w'f cvgf " cpf 'uekgp'khecm' 'uqwpf 'f cv'cdqw'o ki tcvqt { " dkfu.'y kpvgt 'tgukf gpv.'cpf 'uwo o gt'dtggf kpi " dkf u'v'q' lphqto "o cpci go gpv'f gekukpu0'	Vj g'DNO 'ku'kp'ci tggo gpv'y kj 'y ku'ucvgo gpv'cu'k'tghgevu" DNO 'r qrk { 0'J qy gxtg. 'dgecwug'c'tghgtpeg'ku'qxtg'42" { gct'qr'f 'f qgu'pqv'f kueqwpv'ku'xcnkf k'0'Cu'pgy " lphqto cvkqp'ku'i ctpgtgf. 'k'y kn'dg'wug'v'q'uw' r rgo gpv' gzkukpi 'tghgtpegu'cpf 'lpeqr qtevg'kp'v'j g'cpcn'ugu'v' o cmg'dgvg't' lphqto gf 'rcpf' 'o cpci go gpv'f gekukpu0' "
67"	Xkuwn' Tguqwtegu"	DNO 'uj qwf 'w'f cvg'y g'xkuwn't guqwtegu" kpxgpvt { 'hqt'y g'o qpwo gpv'cpf 'r tkqtkk' g" r tqvev'qp'qh'uegple'xcn'gu0'	Vj ku'eqo o gpv'ku'pqv'tgrxcpv'v'j g'ueqr g'qh'y ku'GC0'
68"	P qlug"	D { 'cmqy kpi 'tkxg'dcpf u'cpf 'cp'cttc { 'qh' eqo o gtekn'xgpf qtu'f wtkpi 'y g'tcegu.'y ku'GC" f qgu'pqv'r tqvev'uqwpf uecr gu0'Ci clp. 'pq" gxcn'cvkqp'qh'j qy 'v'q'r tqvev'pcwtcn' uqwpf uecr gu'j cu' { gv'dggp'f qpg. 'gur gekm' " y j gp'pgki j dqt'kpi 'eqo o wpkku'y kn'dg' chgevg'f 'd { 'pqkug'cpf 'tchhe0'DNO 'i wkf cpeg" f kgeu'v'j g'r tgu'gtxcvkqp'qh' \$pcwt'cp'guu' \$'kp" Y krf gtpguu'Uwf { 'Ct'gcu.'XTO 'Ercu'K' qpgu." cpf 'qy' gt'ct'gcu'o cpci gf 'v'q'r tqvev'y krf gtpguu" s wcrkku0'	Cp { 'co r rktg'f "o wuleo qpn' 'r tq' qugf 'cv'y g'Y krf 'T'kxgtu" ctgc'o ku'pqv'g'zr gev'f 'v'q'dg'cwf kdn'cv'cp { 'pgki j dqt'kpi " eqo o wpk' { 'qt'tgukf gpeg'f w'v'q'f kucpeg'cpf 'v'qr qi tcr j { 0' Tgi ctf rguu.'y g'pgy n' { 'cf'f gf 'Cngt'pck'xg'E'y qwf 'r tgen'f g" co r rktg'f "o wule'cv'gk'j gt 'tqecv'kqp0'Cnuq.'y g'Rtqr qugf " Cev'kqp'f qgu'pqv'kpen'f g'ct'gcu'f guki pcvg'f 'cu'y krf gtpguu." Y krf gtpguu'Uwf { 'Ct'gcu.'qt'rcpf u'y kj 'y krf gtpguu' ej ctcevg't0'
69"	Rrcppkpi "cpf " Tgetgcvkqp"	Kp'4232.'DNO 'kuuwg'f 'pgy 'i wkf cpeg' *KO '4233/ 226+'hqt'tgetgcvkqp'cpf 'xkukqt'ugt'xlegu" r rrcppkpi 'kp'v'j g'rcpf 'wug'r rrcppkpi 'r tqegu0" Vj g'i wkf cpeg'ej cpi gu'tgetgcvkqp'o cpci go gpv' v'q'c'y tgg/ecvgi qt { "u' u'ngo 'hqt'tgetgcvkqp" o cpci go gpv'ct'gcu'y j gt'gkp'rcpf u'kp'v'j g" r rrcppkpi 'ctgc'ecp'dg'f guki pcvg'f 'cu'ur gekn' tgetgcvkqp'o cpci go gpv'ct'gcu' *UTO Cu+." o cpci gf 'cu'gz'v'puk'xg'tgetgcvkqp'o cpci go gpv' ct'gcu' *GTO Cu+.'qt'ercu'k'k'gf 'cu'r wdrle'rcpf u" pqv'f guki pcvg'f 'cu'tgetgcvkqp'o cpci go gpv' ct'gcu'0'Vj ku'pgy 'tgetgcvkqp'i wkf cpeg'ku'pqv' tghgevg'f 'kp'v'j g'Vcqu'TO R0'	Vj ku'rcmu'y kj kp'v'j g'ueqr g'qh'dtqcf gt 'rcpf 'wug'r rrcppkpi 'hqt' y g'o qpwo gpv'cpf 'ku'pqv'tgrxcpv'v'j g'ueqr g'qh'y ku'GC0'

6: "	Rrcppkpi "cpf " Tgetgcvkqp"	DNO 'uj qwf 'f ghkg'ctgcu'y kj kp'vj g'TO R'vj cv' y knidg'wugf 'hqt'gxgpvr' rcpkpi 'y kj kp'vj g' pcvkqpcno qpwo gpv'cpf 'uj qwf 'f kwtldwg'vj g' wug'y kj kp'vj ku'ctgc'cpf 'rko k'vj g'vqcn'pwo dgt' qh'gxgpw'kp'cp'{'i kxgp'{'gct'hqt'f kudwtugo gpv' qh'wug'y kj kp'gcej 'qh'vj g'ctgcu' "	Vj ku'hcnu'y kj kp'vj g'ueqr g'qh'dtqcf gt'rcpf 'wug'r rcpkpi 'hqt' vj g'o qpwo gpv'cpf 'ku'pqvt'grgxcpv'vj g'ueqr g'qh'vj ku'GC'0'
6; "	Rrcppkpi "cpf " Tgetgcvkqp"	Vj g'o qpwo gpv'r rcp'uj qwf 'f guki pcvg'c'ucpf / cniipg'pqp/o qvktk gf 'tckn'pgvy qtniy cv'ku' eqo r tgi gpukxgn' 'f guki pgf 'vq'o gg'vj g'pggf u' qh's wgv'tcku'wugt u'cpf 'r tqxkf gu'cpf " r tguxtxgu'dcencqwpv { 'tgetgcvkqp'g'zr gt'kpegu' }	Vj ku'eqo o gpv'ku'pqvt'grgxcpv'vj g'ueqr g'qh'vj ku'GC'0'
72"	Rrcppkpi "cpf " Tgetgcvkqp"	Vj ku'GC'f qgu'pqv'r tqxkf g'uw'r qt'vki " f qewo gpvcvkqp'hqt'vj g'erclo 'vj cv'o qwpckp" dknkpi 'eqo r gvksxg'tcelpi 'gxgpw'y knidqquv' rcecn'geappo lgu'0'Vj g'Vcqu'Hkgr 'Qhleg'eqwf " gcukn' tgevh' 'vj ku'd { 'r tqxkf lpi "Xkukqt'Wug" f cv'vj cv'j cu'dggp'f luci i tgi cvgf "cpf 'cpcn'   gf " vq'uw'r qt'v'ij ku'erclo 0'Wphqt'wpcvgn' . "Vcqu" DNO "j cu'pqv'o cf g'cxkrcdng'Xkukqt'Wug'f cv' " vq'vj g'r wdrle'kp'c'ko gn' 'cpf 't'cpur ctgvp' o cpggt'0'	Cp { 'dqqu'vq' rcecn'geappo lgu'htqo 'vj g'r tqr qugf 'gxgpw'ku' pqv'eqpukf gtgf 'u'wucv'kcn'gpqwi j 'vq'y cttcpv'f gvckrgf " cpcn'uku'kp'vj ku'GC.'cpf . 'vj gtghqtg'cp { 'rcpi wci g' uwi i gukpi 'qvj gty kug'j cu'dggp'tgo qxgf 'htqo 'vj g'v'gzv'0' Tgi ctf rguu.'vj g'tguwmu'htqo 'vj g'422; 'P cvkqpcn'Xkukqt'Wug" O qpkqt'kpi 'uwxg { 'tgr qt'v'ij g'ur gpf lpi 'ugi o gpw'd { 'rcecn' qt'pqp/rcecn' tqw u'y j lej 'kpenw' g'htf i lpi 0'K'cnuq'tgr qtwa' r ct'v'ekr cpw'd { 'cevxkv'0'O qwpckp'dknkpi 'ku'htkngf 'cu'qpg" qh'vj g'cevxkv'kgu.'cnj qwi j 'tcelpi 'y cu'pqv'htkngf 'cu'cp" cevxkv' 'kp'vj g'uwxg { 0'C'eqr { 'qh'vj g'uwxg { 'o c { 'dgg' tgs wgunf 0'
73"	Rrcppkpi "cpf " Uqekq/ geappo leu'	Vj g'cpcn'uku'qh'vj g'uqekq/geappo le'ko r cew'qh' vj g'Tkq'I t'cpf g'f gn'P qtvg'P cvkqpcn'O qpwo gpv' r rcp'o wuv'dg'vj qtqwi j 'cpf 'ceewcv'kp'qtf gt'vq' " tgur qpukdn' { 'o cpci g'vj g'r wdrle'rcpf u'kp'c'y c { " vj cv'dgpg'kku' rcecn'eqo o wpkv'ku'cpf 'vj gkt " geappo lgu'0'Y g'j cxg'cwcej gf "vq'vj gug" eqo o gpw'c'f qewo gpv'gpv'kngf '\$Uqekq/ Geappo le'Hico gy qtnihqt'Rvdrle'Nepf " o cpci go gpv'Rrcppkpi <"Kpf kecvtu'hqt'vj g' Y guvu'Geappo { .\$.y j lej 'f gvcku'qwt " g'zr gev'cvkpu'ht'vj g'dcugr'kg'cpcn'uku'qh'vj g' tgi kqp'u'geappo { 'cu'y gm'cu'vj g'cpcn'uku'qh'vj g' r qv'gpv'kcn'ko r cew'qh'r tqr qugf 'o cpci go gpv' cngt'pcv'kxgu'qp'vj g'ctgc'0'Y g'tgs wguv'vj cv' { qwt " cpcn'uku'qh'uqekqgeappo le'eqpukf gtcv'kpu" hqim'y 'vj g'cr r tqcej 'ugv'qww'kp'vj ku'f qewo gpv'0'	Vj ku'eqo o gpv'ku'pqvt'grgxcpv'vj g'ueqr g'qh'vj ku'GC'0'

74"	Rrcppkpi "cpf " Tgetgcvkqp"	Vj ku'GC'tgf wegu'vcrpvgf "DNO 'uvch'vq" c" engcp/wr 'etgy 'lp'vj g'ugtxkleg'qh'qti cpk gt'u'qh" eqo r gvkskg'tcelpi "gxpwa0'k'ku'pqv'twg'vj cv" Vcqu'DNO 'j cf "vq'tgur qpf "pqy "vq'vj g'ur gekci' wug'r gto k'tgs wgu0'k'eqwf "j cxg'y ckgf 0" Wpf gt "DNO 'i wkf cpeg'ht'pcvkpcni'o qpwo gpw" vj gtg'ctg'ergct'tcvkpcngu'ht'c'r qur qpgo gpv'k" Vcqu'DNO 'o cpci go gpv'y cu'uq'kpenkpgf 0'	Vj g'DNO 'j cu'cp'qdiki cvkqp'vq'tgur qpf "vq'ur gekci' tgetgcvkqp'r gto k'cr r rkecpv'lp'ceeqtfcpeg'y kj "DNO " J cpf dqam4; 52/30"J qy gxgt. 'lp'vj ku'ecug'vj g'DNO 'j cu' qpn'eqo o kwgf "vq'gxcnvcvki 'vj g'r tqr qugf "gxpwa'vj tqwi j " P GRC'cpcn'uku.'y j lej ô ceeqtf kpi "vq'vj g'DNO ai'i wkf cpeg" ht'pcvkpcni'o qpwo gpw'DNO 'O cpwcn8442+ô ku" pgeguuct { "dghgtg'vj g'DNO 'ecp'gzgtekug'ku'f kuetgvkqp"vq" pqv'cwj qtk g'cp'cevkv'vj kj kp'c"o qpwo gpv'r ctvkwrcn' y j gp'uwej 'cp'cevkv'ku'cmqy gf "wvf gt'vj g'cr r rkecdng'ncpf " wug'r rcp'cpf 'ku'r tqr qugf 'y kj kp'c'f gxgnr gf 'tgetgcvkqp" ctgc0'  k'cf f kvkqp.'r gto kvggu'ctg'tgs wktgf "vq'eqo r n' 'y kj " uvr wrcvku.'y j lej 'kpenf g'ngcxkpi 'vj g'ukg'engcp'cpf 'ergct" qh'f gdtku'cpf 'uv { kpi 'y kj kp'vj g'r ctco gvtu'qh'c'r gto k0" Vj g'DNO 'o qpkqtu'cpf 'gphqtgu'r gto k'uvr wrcvku.'cpf 'k' c'r gto kvgg'xkqrcvu'uvr wrcvku.'vj g { 'ctg'tgs wktgf "vq" o kki cvg'cp { 'ko r cev0'"
Eqo o gpvgt<"Mcy { "Tki i u"			
75"	Rrcppkpi "cpf " Y krf rktg"	Rrcug'f q'pqv'eqpukf gt 'd { r cuukpi 'vj g'hwwt g" o qpwo gpv'r rcp'cpf 'r tqo qvg'dk { erg'tcelpi 'kp" vj g'Tkq'I tcpf g'f grP qtvg'P cvkpcni'O qpwo gpv' ctgc0'Ectghw'eqpukf gtcvkqp'qh'vj g'ctgc'cpf 'ku" htci krg'gequ { ugo 'pggf "vq'dg'uwf kfg 'dghgtg" y g'r tqo qvg'o qtg'cevkkkgu'vj gtg'vj cv'eqwf " j cto 'vj g'gpxkqpo gpv'qt'uectg'y krf rktg0Vj g" o qpwo gpv'ku'c'y qpf gthw'icf f kvkqp'vq'qwt'ctgc" cpf 'pggf u'vq'dg'uwf kfg 'ectghwn' 'cpf 'c'r rcp" r w'lp'r meg'dghgtg'cevkkkgu'vj cv'o ki j v'dg" f g'klo gpwcn'ctg'r rppgf 'vj gtg0'	Ugg'tgur qpug'vq'eqo o gpw'; 'cpf "550"
76"	Y krf rktg'cpf " Uqekq/ geqqpo leu"	Vj g'Tkq'I tcpf g'ctgc'kp'P gy "O gzleq'j cu'dggp" o gpv'kpgf 'pcvkpcni' 'cu'c'r tlo g'dktf kpi " mcevkv'p0'Y g'pggf "vq'r tqv'ev'cpf 'uwf { 'vj ku" ctgc'lp'ku'pcwcn'ucv'g0'Y g'j cxg'vq'dg'ectghw' vq'pqv'iqug'c'r tgekqu'tguwteg'vj cv'y g'pqy " j cxg0"  "	Dqj "dtqcf / rxxgn'rcpf "wug'r rcpkpi "cpf 'uo cmgt'uecrg" cevksk / rxxgn'r rcpkpi 'ctg'f guki pgf "vq'o cng'kphqto gf " f gekukp" 'cpf 'gpwgt'r tqr gt'ectg'ku'i kxgp'vq'ugpukxg" tguwtegu'kpenf kpi 'vj g'o qpwo gpv'v'qdlgeu'cpf 'xcnwg0'

## 5.2 List of Preparers

Table 2. List of preparers for DOI-BLM-NM-F020-2014-0001-EA

Name	Title	Task
" O gttkn'Flemu" "	Ctej cgqmqi kuv'	Ewawtcrn'T guqwtegu"
Xcrgtlg" Y knkco u"	Y krf rkhg'Dkqmqi kuv'	Y krf rkhg.'O ki tcxqt { 'Dktf u."VIG"
Dtcf "J ki f qp"	Rrcppkpi '( " Gpxktqpo gpvcn' Ur gclcrkuv'	P GRC'Ego r rkcpeg"
Vco k'Vqttgu"	Qwf qqt 'Tgetgcwqap" Rrcppgt"	Tgetgcwqap"
\ qg'O kngt"	Tcpi g'Geqmqi kuv'	Xgi gvcwqap."Uqku"
Iguuc'F cxku"	Eqpugtxcwqap'( " Nepf 'O cpci go gpv" Dqvcpluv"	Xgi gvcwqap."Uqku"

## Chapter 6: References

"

- 4227" Cmgp/Tgkf."F 0'L0Cpj qrf."F 0'Enwem"V0Gci gt."T0'O cum'L0O eO kmp."U0'wpuqp."V0Tqi gt."F 0'  
T {gtuqp."G0Uo kjj."D0'Uggf."cpf "T0'Vj kgt042270Rk qp"r kpg"o qt vckv\ "gxgpvlp"vj g"Uqwj y guv<cp"  
wr f cvg'hqt "42270'WU'Hqtguv'Ugtxleg0"Ceeuuuf "cv<  
[j wr <lhj o Ou0hgf 0xulr quvgtulr quvgtu27 lr kqpar kpg0 f h"](#)
- 3; : 2" Dcrf c."T0R0"cpf "P 0O cuvgtu03; : 20Cxlcp"eqo o wpkkgu'lp"vj g'r lp{ qp/lwpr gt'y qgf rcpf <C"  
f guetkr vkg'epcnf uku0r 0368/38; 0In"Y qtmuj qr "qp"o cpci go gpv'qh'y guvgt'p'htguu'cpf "i tcuunp'f u"  
hqt"pqi co g'dkf u0'WUF C"Hqtguv'Ugtxleg'I gpgt'cn'Vgej plecn'T gr qt v'RP V/: 80"757"r 0'  
kpgto qwpvlp"Hqtguv'cpf "Tcpi g'Gzr gtlo gpv'Ucvkqp."Qi f gp."Wcj 0'
- 4224" Dcrf c."T0R042240Rk{ qp'Lc{ "\*Gymnorhinus cyanocephalus+0In"Vj g'Dkf u'qh'P qtjy "Co gtlec."  
P q0827" \*C"Rqqrg"cpf "H0I km'gf u0'Vj g'Cecf go { "qh'P cwten'Uelgpegu."Rj kcf gr j kc."RC."cpf "Vj g"  
Co gtlec'p'Qt'pkj qmi kuu)Wpkqp."Y cuj kpi vqp."F 0E0'
- 3; 94" Dcrf c."T0R0cpf "I 0E0Dcvgo cp03; 940'Vj g'dtggf kpi "dkqmi { "qh'y g'Rk qp"Lc{ 0Nkxkpi "Dkf "33-7/640'
- 3; : 9" Dcrf c."T0R03; : 90Cxlcp"lo r ceu"qp"r lp{ qp/lwpr gt'y qgf rcpf u0Rr "747/755"In"Rtqeggf kpi u'qh'  
vj g'r lp{ qp/lwpr gt'eqphgt'peg" \*T0N0Gxgtw"eqo r krgt+0'WU0Hqt0Ugtx0I gp0'Vgej 0T gr "RP V/437."  
Tgpq."P X0'
- 3; : 6" Dcvgu."L0'Y 0"cpf "O 0Q00 qtgw03; ; 60I qrf gp"Gci ng" \*Aquila chrysaetos+r qr wcvkqp"geqmi { "lp"  
gcuvgt'p'Wcj 0I tgcv'Dculp" P cv076-46: /4770'
- 4223" Dgrprc."L0T0Tqugpvt'gvt."U0Ngq'pctf."L0' 0Mcn'gpgengt."L0'Y knko u."cpf "F 0G'rf tkf i g0"42230"  
Dkqmi lecn'Uqkn'Et'wuu<"Geqmi { "cpf "O cpci go gpv'WUF KDNO "P cvkqpcn'Uelgpeg"cpf "Vgej pqmi { "  
Eg'pvt0" T gr qt v'Vgej plecn'T ghgt'peg"3952/40" F gpxgt."EQ0""
- 4237" DKQP /O 0'Dkqc" kphqto cvkqp"U{ ugo "qh'P gy "O gzleq0"Rk{ qp"Lc{ "Ur gekgu"Dqqmg0" Cxck'cdrg"  
qprkpg"cv<"[j wr <ly y 0lkuqp/o Qti 0'](#)
- 3; : 9" Dnqem"Y knko "O 0'Hpej."F gdt'c'j "O 0'vgej plecn'gf kqtu0"Uqpi dkf "geqmi { "lp"uqwj y guvgt'p"  
r qpf gt'qc"r kpg'hqtguu<c" hkg'cwt'g't'gxky 0'I gp0'Vgej 0T gr 0TO /I VT/4; 40Hqt'v'Eqm'ku."EQ<WU"  
F gr ct'vo gpv'qh'Ci tlewnwtg."Hqtguv'Ugtxleg."Tqem' "O qwpvlp"Hqtguv'cpf "Tcpi g'Gzr gtlo gpv"  
Ucvkqp0374'r 0'
- 3; : 4" Dnqo."R0' 0"cpf "U0L0J cy m03; : 40Hq'f "j cdka'qh'p'gukpi "I qrf gp"Gci ngu'lp"pqt'y gcuv'Ec'rh'qt'pkc"  
cpf "pqt'y j guv'P gxc'f c0T'cr vqt" T gu038<332/3370'
- 3; 68" Dqpf."T00 03; 680'Vj g'Rgt'gi t'kpg'r qr wcvkqpu'qh'y guvgt'p'P qtjy "Co gtlec0"Eqpf qt'6: <323/3380'
- 3; : 7" Dq{ ng."U0C0"cpf "HD0Uco uqp03; : 70Gh'geu'qh'p'qp/eqpuwo r vkg't'get'gcvkqp"qp'y krf rkhg<c't'gxky 0'  
Y krf rkhg"Uqelgv\ "Dwng'kp"35-332/3380'

"

- 4227" Dtguj gctu.'F(FO'P'UOEqdd.'R00'0Tlej.'MRO'Rtleq.'E(FO'0Cmrgp.'T0'0Dcrlqg.'U'0Tqo o g.'L0'0' M'cungpu.'O'NO'Hq{f.'L0'Dgpcr.'LLO'0Cpf'gtuqp.'Q000'0'gtu.'cpf'E0Y'00'g{gt042270Tgi'kqpcn' xgi'gvcvqp'f'kg/qhh'lp'tgur'qpug'v'f'iqdnc'ej'cpi'g/v'r'g'f'tqwi'j'v0Rtqeggf'kpi'u'P'cvkqpcn'Cecf'go'{' Uelkpegu'324-37366/3736: 0'
- 4226" Dtqqnu.'O'cwj'gy'N0'Ectrc'0'0F'cPvqplq.'F'cxkf'0'0Tlej'ctf'uqp.'Lco'gu'D'I'tceg.'Lqp'G0'Mggng{.' Lqur'j'0'0F'kqo'cuqq.'Tlej'ctf'L0J'qddu.'O'knq'Rgnr'pv.'cpf'F'cxkf'R{nq042260'Ghgewu'qh' kpxcukxg'Crlqg'Rrc'pwu'qp'Hkt'g'Tgi'ko'gu0DkqUelkpeg'Xqr076'P'q09-8990'
- 3; : 5" Dwktqp.'F'03; : 50'Xctkcdkx{ 'lp'y'g'tgur'qpug'qh'drcem/dkngf'0'ci'r'kgu'v'p'cwten'r'tgf'cvqtu0' Dgj'cxkqwt'9: <42; /4580'
- "
- 3; ; 3" Dwti'gt.'L0'cpf'0'0I'qej'hrf'03; ; 30J'wo'cp'f'kucpeg'cpf'dkf'u'v'qngt'cpeg'cpf'tgur'qpug'f'kucpegu'qh' tgu'f'gpv'cpf'0'ki'tcpv'ur'gelgu'lp'kpf'k0Gpxk'qpo'gpvcn'Eqpugt'xcv'kqp'3: <37; /3870'
- "
- 3; 82" Ecf'g.'V0L0'3; 820'Geqmqi'{'qh'y'g'Rgt'gi'tkpg'cpf'I'{'thrc'q'p'r'qr'wrc'v'k'pu'lp'C'rc'unc'0'Wpkx0'qh' Ecr'k'q'p'k' Rwd'r'0\ qqr085<373/4; 20'
- 3; ; 8" Ecf'g.'V0L0'0'0O'ctv'm'R0T'gf'ki.'I'0'Ugr'vq.'cpf'J'0D0'Vqtf'qht03; ; 80Rgt'gi'tkpg'Hrc'q'pu'lp'w'd'c'p' P'qt'v'j'Co'gt'k'c'0Rr'05/35'in'T'cr'v'q'tu'lp'j'wo'cp'rc'p'f'uecr'gu'F'0'0Dkf.'F'0G0'Xct'rcp.'cpf'L0L0' P'gi'tq.'gf'u00'Cecf'go'k'Rt'guu.'N'q'p'f'qp.'W'0M0'
- 3; 9: " Ectf'chh'U0Y'03; 9: 0Rlp{qp/lw'pkr'gt'y'qqf'rc'p'f'0Rr'0; 4'in'X'cp'X'gn'gp.'Y'0W0'gf'0'63'""Dt'ggf'kpi'" Dkf'E'g'pu'w'0Co'gt'0Dkf'u'54-6; /3470'
- 3; ; 7" Ect{.'U0L0'cpf'T0G0'U'c'p'ht'f'03; ; 70C'p'gy'u'w'd'ur'gelgu'qh'Ochlodes yuma \*Y'0J'0Gf'y'ctf'u'+' y'k'j'p'q'v'gu'qp'nhg'j'k'ux'q't{'cpf'"" j'k'ux'q't'k'c'ri'd'k'q'i'g'q'i't'cr'j'{'0D'w'm'0C'm{p'O'w'u'036209'r'r'0'
- "
- 4233" Ect{.'U'gx'gp'L0'N'U'0F'g'Nc{'cpf'L0L0'R'hg'k'0'Eq'p'ugt'xcv'k'qp'Cu'gu'guo'gp'v'qh'Ochlodes yuma anasazi0' H'k'pcn'T'gr'qt'v'q'P'gy'0'gz'k'eq'F'gr'ct'vo'gp'v'qh'I'co'g'cpf'H'uj'0'U'c'p'vc.'Hg.'P'gy'0'gz'k'eq'0'
- 3; : 3" Ec'ut'rc'ng.'L0U'0'cpf'Y'0M0R'ct'ng't'03; : 30U'ci'g'd't'w'uj'i't'cu'ur'c'p'f.'p'q'p'o'c'p'k'r'w'rc'v'f'cpf'uci'g'd't'w'uj'" i't'cu'ur'c'p'f.'6/{g'ct'q'rf'ej'c'k'p'0'R'r'0; 3'in'X'cp'X'gn'gp.'Y'0W0'gf'0'66'j'Dt'ggf'kpi'"Dkf'E'g'pu'w'0Co'gt'0' Dkf'u'57-68/3340'
- 4237" EF'QY'0E'q'rt'c'f'q'F'k'x'k'q'p'qh'Y'k'f'nhg'\*R'ct'nu'cpf'Y'k'f'nhg-0'P'c'w't'c'n'F'k'x'g't'uk'x{'k'p'q'ht'o'c'v'k'qp'" U'q'w'eg'0'Y'k'f'nhg'R'k'p{q'p'Lc{'R'ci'g'0'Q'p'ri'k'p'g'c'v'j'w'r'<l'er'y'0'nc'v'g'0'q'0'w'ul'c'd'q'w'w'ul'R'ci'g'u'EP'CR/ N'k'p'm'0'ur'z'
- 3; : 2" Eq'q'ng.'C'0'U'03; : 20Q'd'ug't'xcv'k'q'pu'qp'j'q'y'em'q'ug'eg't'v'c'k'p'r'cu'ug't'k'p'g'ur'gelgu'y'k'm'i'v'q'ng't'ev'g'cp'" cr'r't'q'cej'k'pi'j'wo'cp'lp't'w't'c'n'c'p'f'u'w'd'w't'd'c'p'ct'g'cu'0D'k'q'mq'i'k'c'ri'Eq'p'ugt'xcv'k'qp'3: <7/: : 0'
- "
- 4237" Eq't'p'gm'N'cd'qh'Q't'p'k'j'q'rq'i'{'0'R'k'p{q'p'Lc{'U'r'gelgu'C'ee'q'w'p'0'H'q'w'p'f'q'p'ri'k'p'g'c'v' j'w'r'<l'y'y'0'm'c'd'q'w'd'k'f'u'0'q't'i'li'w'k'g'l'R'k'p{q'p'a'Lc{'l'k'f'0'
- 4229" F'c'x'c'n'q'u.'J'c'tt{0'G'eq'p'q'o'k'k'0'r'c'ev'qh'32M'T'ceg'qp'y'g'I't'g'c'v'g't'E'j'c't'r'ng'u'q'p.'U'E'c't'g'c'

- 4225" Gpi i kuvF wdnkp.'R0"Kpi qrf.'R0422500 qf gmkpi 'y g'ko r cev'qh'f khtgtpv'htqto u'qh'y krf rkhg"  
j ctcuuo gpv.'gzgo r rkhgf "d{ 'c's wcpvkcxkg'eqo r ctluqp'qh'y g'ghgwa'qh'j kngtu'cpf 'r ctei rkf gtu'qp"  
hggf kpi 'cpf 'ur ceg'wug'qh'ej co qku'Rupricarpa rupricarpa0Y krf rkhg'Dkqmi { "; <59/670'
- 422: " Hcto gt.'E(L0'N(L0I qqf tlej.'G0T wgru'Kp| wpl c.'cpf 'L(R0Uo kj 0422: 0Eqpugtxcvqp'uxwu'qh'  
P qtvj 'Co gtlecau'dktf u'qh'r tg{ 0Rr 0525/642'lp'MN0Dkf uvgkp.'L(R0Uo kj.'G0T wgru'Kp| wpl c'cpf "  
T0T0Xgk/\*gf u+0Ucvg'qh'P qtvj 'Co gtlecau'dktf u'qh'r tg{ 0Ugtkgu'lp'Qtpkj 0%5.'P wrcn'Qtpkj 0Enwd"  
cpf 'y g'Co 0Qtpkj 0Wpkqp0'
- 4227" Hgtpcpf gl /Lwtleke.'Xgpkgt.'O (R0'T gpkuqp.'F 0'Dnwo uvgkp.'F 0V0"Ugpukxkx'qh'y krf rkhg'vq'ur cvkn'  
r cwtgtpu'qh'tgetgcvkpku'dgj cxkqt <"C"etkkecn'cuuguuo gpv'qh'o kpkwo "cr r tqcej kpi 'f kucpegu'cpf "  
dwhgt'ctgcu'ht'f tcuurcpf "dkf u0'Dkqmi kecnEqpugtxcvqp'347\*4227+447/4570'
- 422; " Hngkuj o cp.'G0'cpf 'F 0U0F qdnkp0422; 0Ewtgtpv'cpf 'r qvgrvkn'hwwt'g'grgxcvkpncf'kwtldwkp'qh'  
dkf u'cuuqekcvf 'y kj 'r kp{ qp/lwpr gt'y qqf rcpf u'lp'y g'egpvcn'I tgcv'Dculp.'WUUC0T guvqtcvqp"  
Geqmi { '39-953/95; 0'
- 3; 98" Hf hg.'T0Y 0'cpf 'T0T0Qrpf qth03; 9800 kpkwo k kpi 'y g'f cpi gtu'qh'p'gukpi 'uww'kgu'vq'tcr vqtu'cpf "  
qyj gt'ugpukxkg'ur geku0Ecpf kcp'Y krf rkhg'Ugtxleg'Qeekukpncf'Rcr gt'P q0450'
- 3; ; : " I qi wgp.'E0D0'cpf 'P 0G00 cwj gy u03; ; : 0Uqpi dktf "eqo o wpm' "eqo r qukkqp'cpf 'p'gukpi 'uweegu"  
kp'i tc| gf 'cpf 'wpi tc| gf 'r kp{ qp/lwpr gt'y qqf rcpf u0Lqwtpcn'qh'Y krf rkhg'O cpci go gpv'84-696/6: 60'
- 4237" I DDQ0'I tgcv'Dculp'Dktf 'Qdugtxcvqt { 0'Ur geku'Ceeqwpv'ht'Rp { qp'Le { "Gymnorhinus  
cyanocephalus0'Ur r/85/30'
- 4223" I qghv.'W0'cpf 'Crf gt.'L042230Uwucpkpcdr'g'o qwpvckp'dknkpi <"C"ecug'uwwf { 'htqo 'y g'uqwj y guv'qh'  
Y guvtp'Cwutcrk0Lqwtpcn'qh'Uwucpkpcdr'Vqwtuo .; \*5+3; 5/4330'
- 4229" I qqf.'T0G0'T00 0P lgnuqp.'J 0Ucy { gt'cpf 'N0N00 eF qpcrf 042290C'r qr wrcvqp'guko cvg'ht"  
I qrf gp'Gci ngu'lp'y g'y guvtp'Wpksf'Ucvgu0LY O '93-5; 7/6240'
- 3; ; : " J ctmy.'F 0N0'cpf 'R0' 0Dmqo 03; ; : 0Dwqgu'cpf 'y g'I qrf gp'Gci ng0Rr 0324/332'In'Rtqeggf kpi u'  
qh'y guvtp'tcr vqt'o cpci go gpv'u{o r qukw'o "cpf 'y qtmj qr \*DD 0Rgpf ngvq.'gf 0: 'P cv0Y krf r0Hgf 0'  
Y cuj kpi vq.'F 0E0'
- 4232" J cy mi'Cmjh.'Kpe0"4232'Cxkcp'Kpxgpvt { 'qh'Wg'O qwpvckp.'Dwtgcw'qh'Ncpf 'O cpci go gpv.'Vcqu'  
Tguqwtg'Ctgc0'J cy mi'Cmjh.'Kpe0'Cndws gts vg.'P O 0'
- 4233" J cy mi'Cmjh.'Kpe0"4232'Rtcklg'F qi 'O qpkqt kpi 'lp'y g'P qtvj 'Wpkv'qh'y g'Dwtgcw'qh'Ncpf "  
O cpci go gpv.'Vcqu'Tguqwtg'Ctgc0'J cy mi'Cmjh.'Kpe0'Cndws gts vg.'P gy 'O gzleq0'
- 4235" J cy mi'Cmjh.'Kpe0"4235'Dtggf kpi 'Tcr vqt'Uwtxg{.'Dwtgcw'qh'Ncpf 'O cpci go gpv.'Vcqu'Hkgrf "  
Qhleg'Tguqwtg'Ctgc.'Hkpcn'Tgr qt0'J cy mi'Cmjh.'Kpe0'Cndws gts vg.'P gy 'O gzleq0'
- 4237" J cy mi'Cmjh.'Kpe0"4236'Rtcklg'F qi 'O qpkqt kpi 'qp'y g'Tkq'I tcpf g'f gn'P qtvj'P cvkpcn'  
O qpwo gpv.'Vcqu'Eqwv'f.'P gy 'O gzleq0'J cy mi'Cmjh.'Kpe0'Cndws gts vg.'P gy 'O gzleq0'

- 3; 87" J gtdgtv."T0C0"cpf "M0 U0J gtdgtv03; 870Dgi cxlqt"qh'Rgtgi tkg'Hcreqpu'lp'yj g'P gy "l qtniEkv" tgi kqp0Cwni: 4-84/: 60'
- 3; 9; " J kenu."NON0"cpf "L0O 0Gif gt03; 9; 0J wo cp"f kuwtdcepeg"qh'Ukgttc'P gxcfc'dki j qtp'uj ggr 0Lqwtpci" qh'Y kfr rkg'O cpci go gpv065< 2; /; 370'
- 3; ; 5" J qm gu."V0N0'T0N0Mpi j v."N0Ugi cm"cpf "I 0T0Etcki 03; ; 50T gur qpugu"qh'y kpgt'pi "i tcuurpf" tcr vtu'vq'j wo cp"f kuwtdcepeg0Y kfr rkg'Uqelgv "Dwngvlp"430683/68: 0'
- "
- 4237" Lqj puqp."M0'N0Y lengtuj co . 'L0Uo kj . 'P 0Rgvgtugp."cpf "L0Y lengtuj co 042370P gukpi 'j cdkcv'wug" d{ "I tc{ "Xktgq"cpf "Rkp{ qp"lc{ "lp'yj g'DNO "Hcto kpi vqp"t guqwtg'ctgc"42360P cwtciJ gtkci g" P gy 'O gzleq'Rwdreclvqp"P q036/I VT/5: 70Wpkxgtuk{ "qh'P gy 'O gzleq'Dkqmi { "F gr ctwo gpv." Crlws wgtswg."P O 0'
- 3; : : " Lqj puqp."V0J 03; : : 0T gur qpugu"qh'dtggf kpi 'r gti tkg'hcreqpu'vq'j wo cp"uko wrk0Rci gu"523/527" In I rkpunk'gv'crl'gf u0'Rtqeggf kpi u'qh'yj g'Uqwj y guvTcr vtu'vq'j wo cp"f kuwtdcepeg0Y kfr rkg'Uqelgv "Dwngvlp"430683/68: 0'
- "
- 3; ; ; " Lqj puqp."V0J 03; ; ; 0Vj g'Rgtgi tkg'Hcreqpu'lp'P gy 'O gzleq."3; ; ; 0P gy 'O gzleq'F gr ctwo gpv' qh'I co g'cpf "Huj . 'HkpciTgr qtv0'
- 3; : 8" Mpi j v."T0N0"U0C0Vgo r ng03; : 80Y j { "f qgu'kpvpguk{ "qh'cxkcp'pguv'f ghgpug'kpetgcug'f wtkpi "yj g" pguvki "e{ engACwni325<53: /5490'
- "
- 3; ; 7" Mpi j v."T0N0"cpf "U0C0Vgo r ng03; ; 70Y kfr rkg'cpf "tgetgcvkqpkwu'Eqgzkvgepeg'yj tqwi j " o cpci go gpv0Rci gu"549/556"in Y kfr rkg'cpf "tgetgcvkqpkwu'Eqgzkvgepeg'yj tqwi j "tgugetej"cpf " o cpci go gpv0T0N0Mpi j v'cpf "M0I wj y kngt"gf u0'krcpf "Rtguu."Eqxgn."Ecrihqtpk"5: 6r r 0'
- "
- 4224" Mqej gtv."O P 0"cpf "M0Uggpj qh042240I qif gp'Gci ngu'lp'yj g'WU'cpf "Ecpfcf c=ucwuu."tgpfu." eqpugtxcvqp"ej cmgpi gu0L0Tcr vtu'vq'j wo cp"f kuwtdcepeg0Y kfr rkg'Uqelgv "Dwngvlp"6-34: /34; 0'
- 4224" Mqej gtv."O P 0"MOUggpj qh'E'N0O ekv{tg."cpf "G0J 0Etcki 042240I qif gp'Gci ng'"Aquila chrysaetos-0K'C0Rqqng"cpf "H0I kni"gf u0'Vj g'Dkfu'qh'P qt vj 'Co gtlec."%8: 60Vj g'Dkfu'qh' P qt vj 'Co gtlec."Kpe0Rj krcf gr j kc."RC0'
- 3; 98" Mwegtc."G03; 980F ggt'hwuj kpi "f kwcpeg'cu'tgrv'f "vq"qdugtxgtu'o qf g'qh'v'cxgr0Y kfr rkg'Uqelgv" Dwngvlp"6-34: /34; 0'
- "
- " Mw{ngpf cm'D0"\*DNO +0"\*Wpnpqy p"f cvg+0"Vcqu'Tguqwtg'ctgc"Y kfr rkg'Dkqmi kuv'D0' Mw{ngpf cm'w'p'cv'f "DNO "VHQ"oK gpv'krcvqp'qh'Mg{ "Tcr vtu'vq'j wo cp"f kuwtdcepeg0Y kfr rkg'Uqelgv "Dwngvlp"6-34: /34; 0'
- 3; : 4" O ceCtj vt."T0C0'X0I gkuv"cpf "T0J 0Lqj puqp03; : 40Ectf kce"cpf "dgi cxlqtcn't gur qpugu"qh' o qwpv'k'uj ggr "vq'j wo cp"f kuwtdcepeg0Lqwtpci'qh'Y kfr rkg'O cpci go gpv'68-573/57: 0'
- "
- 4223" O ctkqp."L0N0"cpf "Ngwpi . 'l "H042230Vtckit'guqwtg'ko r cevu"cpf "cp'gzco kpcvqp'qh'cngt'p'cv'g" cuuguu gpv'v'gej pks wgu0Lqwtpci'qh'Rctn'icpf "Tgetgcvkq'cf o k'k'v'cv'qp."3; \*5+39/590'
- "

"

- 3; ; " O ct| nwh 'L0 0cpf 'TR0Dcrf c03; ; 0Ecvwgu'cpf 'eqpugs wpegu'qh'hgo crg/dlcugf 'f kur gtucrlp'c" hqen/rxkpi "dkf 0Geqmi { '92-538/54: 0'
- 3; ; 4" O ct| nwh 'L0 0cpf 'TR0Dcrf c03; ; 40Vj g'Rkp{ qp'Lc{ <dgi cxlqten'geqmi { 'qh'c'eqmpkcr'cpf " eqqr gtcvkg'eqtxkf 0V0( 'C0F 0Rq{ ugt. 'Nqpf qp. 'Gpi rcpf 0'
- 3; 9: " O eEcmwo . 'C0cpf 'L0Rtleg03; 9: 0Dnwg'i tco c/tecdkdtwuj 'i teuucpf 0Rr 0; 8'In'Xcp'Xgn gp." Y 0V0'gf 0'63<sup>m</sup>"Dtggf kpi 'Dkf 'Egpuwu0Co gt0Dkf u054-6; /3470'
- 4224" O eI tcf { . 'O L0'L0T0I tcpv.'KR0Dclpdtkf i g.'cpf 'F 0T0C0O eNgqf 042240C"o qf gn'qh'i qrf gp"gci rg" \*Aquila chrysaetos'+tapi kpi 'dgi cxlqt0L0T cr vqt 'T gu058"\*3Uw r ngo gpv+84/8; 0'
- 3; ; " O krgt. 'U0I 0'T0N0Mpkj v'cpf 'E0M0O krgt03; ; : 0'kphwpeg'qh't get gcvkqpcn'tcknu'qp'dtggf kpi " dktf "eqo o wplkgu0Geqmi kcrn'Cr r rccvqpu": <384/38; 0'
- "
- 3; ; " O krgt. 'UI 03; ; : 0Gpxkqpo gpvcn'k0 r cevu<Vj g'F ctni'Uk g'qh'Qwf qqt 'T get gcvkqp'A'Qwf qqt " T get gcvkqp<Rtqo kug'cpf 'Rgtkrlp'y g'P gy 'Y guv'\*Uwo o gt 'Eqphgt ppeg. 'Lwpq': /32+0'Cxcckrdng'cv<' j wr <luaj qrt0cy 0eqmtcf q0f wqwf qqt/t get gcvkqp/r tqo kug/cpf /r gtrk/lp/pgy /y guv'6"
- "
- 4233" P J P O 0'P cwten'J gtkci g'P gy 'O gzleq'cpf 'J cy nu'Cmhw.'kpe0"42330'Rkp{ qp/Lwpr gt 'Y qf rcpf u' qh'y g'Y kf 'Tlxgtu'T get gcvkqp'Ctgc0'Xgi gcvkqp'Ego r qukkqp. 'Utwewtg. 'cpf 'Dkf 'F kxgtukv' . " O qpkqtkpi 'Tgr qt0'Gugdcp'O wf cxlp. 'V0Hgv' . 'I 0Ej cwklp'cpf 'M0O cf f gp0'Ugr vgo dgt"42330'
- 4236" P cvkqpcn'Cwf wdqp'Uqelgv'0'Cwf wdqp0u'Dkf u'cpf 'Erko cvg'Ej cpi g'Tgr qt v<'C'Rtlo gt 'hqt" Rtcvkkqpgtu0'P cvkqpcn'Cwf wdqp'Uqelgv' . 'P gy 'I qtn0'Eqpvtkdwtu<'I ct { 'Ncpi j co . 'Lwukp" Uej wgtv' . 'Ecpf cp'Uq { ncp. 'Vqo 'Cwgt. 'I gqhn'Ngctqp. 'Eqpplg'Ucpej gl . 'Vtkuj 'F kwrgt0'Xgtukqp"304"
- 4227" P gy 'O gzleq'F gr ctwo gpv'qh'I co g'cpf 'Hkuj '\*P O F I H'Ego r tgj gpukxg'Y kf rkhg'Eqpugtxcvkqp" Utcvgi { 'hqt'P gy 'O gzleq0'P gy 'O gzleq'F gr ctwo gpv'qh'I co g'cpf 'Hkuj 0'Ucpvc'Hg. 'P gy 'O gzleq0" 748'r r r "- 'cr r gpf legu0'
- 4226" P gy 'O gzleq'Cxkcp'Rtqvgevkqp'Y qtnkpi 'I tqwr 042260Ego r qpgpw'qh'y g'P gy 'O gzleq'Cxkcp" Rtqvgevkqp'Rrcp0I qrf gp'Gci rg0Wf f cvgf 'Hgdwtct { "4226"
- 4229" P gy 'O gzleq'Rctvgtu'lp'Hki j v0'P gy 'O gzleq'Dkf 'Eqpugtxcvkqp'Rrcp'Xgtukqp"4080E0T wux { 'cpf " U0P qttku."eqo r krgtu0Cndws wgt s wg. 'P gy 'O gzleq0'
- 4232" P gy 'O gzleq'Ucvg'Rctm0'UEQTR'cf xkuqt { 'Eqo o kwgg0'Ucvgy kf g'Ego r tgj gpukxg'Qwf qqt " T get gcvkqp'Rrcp '\*UEQTR+ "
- 3; ; 5" Qngpf qth. 'T0T03; ; 50Ucvwu."dkqmi { . 'cpf 'o cpci go gpv'qh'Hgttwi kpwu'J cy n<'C'tgxlg y 0Tcr vqt " Tgugctej 'cpf 'Vgej plecn'Cuukucpeg'Egpvgt. 'WU0Dwtgcw'qh'Ncpi 'O cpci go gpv.'Dqkug. 'kF 0'
- 3; 9: " Qnugp. 'R0'cpf 'L0Qnugp03; 9: 0Cmgxkcvpi 'y g'ko r cev'qh'j wo cp'f kwt dcepeg'qp'y g'dtggf kpi " Rgtgi tlpq'Hcreqp0K0Qtpkj qmi kww0Eqtgmc"4\*3+3/9=cpf '6\*5+76/790'
- 3; ; 3" Q0O gctc. 'V0G0'L0D0J cphrcp. 'N0 0Uvngt. 'cpf 'L0 0P ci { 03; ; 30P qp/i co g'y kf rkhg'tgur qpugu'vq" ej clkpki 'qh'Rkp{ qp/Lwpr gt 'y qf rcpf u0LY O '67-5: 3/5; ; 0'

"

- 4223" Rcr qwej ku.'E00'Ukpi gt.'H10'Urqc.'Y 0D042230Tgur qpugu'qh'f gugt'v'dki j qtp'uj ggr 'v'k'p'etg'cugf" j wo cp'tgetgcvkqp0LY O '87<795/7: 40'
- 4224" Rcto gvgt.'L0'D0P gxkng.'cpf 'F 0Go ncpu042240P gy 'O gzleq'dktf 'h'pf kpi 'i wlf g0P gy 'O gzleq" Qtpkj qmji kcn'Uqelgvf.'Crdws wgs wg.'P O 0'
- 3; ; ;" Rcwlp.'M00 0'L0L0Eqqm'cpf 'U0T0F gy g{ 03; ; ; 0Rlp{ qp/lwpr gt'y qqf n'p'f u'cu'uq'wtegu'qh'cxkcp" f kxgtuk{ 0Rr 0462/465'kp'U0D0O qpugp'cpf 'T0U'gxg'pu.'eqo r kgtu0Rtqeggf kpi u'<geq'ni { 'cpf " o cpci go gpv'qh'r kp{ qp/lwpr gt'eqo o w'pk'gu'y kj kp'y g'k'p'v'gt'kt'Y gu'0'WUF C'Hqt'guv'Ugt'x'leg" TO TUR;/ 0'
- 4223" Rcxrcn'f.'F0E0'cpf 'U0J 0C'p'f gtuqp042230J cdkcv'r tghgt'g'pegu'qh'r kp{ qp/lwpr gt'ur g'el'cr'ku'p'gct" y j'ho k'q'h'y gk'i qqi tcr j k'e't'cpi g0E'q'p'f qt'325-544/5530'
- 4236" Rvg'ugp.'P 0'M0Lqj puqp.'cpf 'L0Uo kj 042360Rlp{ qp'lc{ 'o q'p'k'q'k'p'i 'r tqi tco 'h'qt'P gy 'O gzleq'0' P cwtcn'J g'k'c'i g'P gy 'O gzleq'Rwd'k'ec'v'kp'P q0I VT/36/5: 40W'p'k'x'g't'uk'f 'q'h'P gy 'O gzleq'D'k'q'ni { " F gr ctvo gpv.'Crdws wgs wg.'P O 0'
- 3; ; 2" Rj knr u.'T0N0'C0J 0Y j ggrgt.'L00 0N'qen'j ctv.'V0R00 eG'p'g'c'p'g'f.'cpf 'P 0E0'H'q'tt'g'ug'03; ; ; 20' P gu'k'p'i "geq'ni { 'q'h'I q'f' gp'G'c'i n'gu'c'p'f 'q'y g't'cr w'q'u'k'p' 'u'q'w'j g'c'v'g't'p' 'O q'p'c'p'c'p'f 'p'q't'y g't'p" Y { qo kpi 0V'g'ej 0T'gr 0480W'U'0'F gr 0'k'p'v'0'H'k'uj "Y k'f' r'0'U'g't'x'0'Y cu'j kpi v'q'p.'F 0E0'
- 3; : 2" Rq'p'v'q'p'0'F c'x'k'f 'C0R'q'p'v'q'p'0'T'cr w'q't 'W'ug'q'h'y g'T'k'q'I t'c'p'f g'I q'ti g0'N'q'u'C'rc'o qu'U'el'g'p'w'k'e" N'cd'q't'c'v'q't { 'N'q'u'C'rc'o qu.'P O 0'P q'x'g'o d'g't'48.'3; : 20\*Y Z/3/: 2/5; 2+0'
- 3; : 3" Rq'q'ng.'C03; : 30V'j g'g'h'g'eu'q'h'y wo cp'f k'w'w'd'c'p'eg"q'p'q'ur t'g'f 't'gr t'q'f w'e'k'x'g' 'u'w'ee'gu'0'E'q'ni'p'k'cn" Y c'v'g't'd'k'f u'6-42/490' "
- 422; " R't'g'v'q'p.'E0T0'c'p'f 'T0F 0D'g'c'p'g'0422; 0T'g'f /v'c'k'g'f 'J cy m'\*Buteo jamaicensis+ 'V'j g'D'k'f u'q'h'P q't'y " C'o g't'k'c' 'Q'p'ri'p'g' \*C0R'q'q'ng.'G'f 00'k'j c'ec'<E'q't'p'g'm'N'cd"q'h'Q't'p'k'j q'm'j { =T'g'v'k'g'x'g'f 'h'q'o 'y g'D'k'f u'q'h' P q't'y 'C'o g't'k'c' 'Q'p'ri'p'g'0'
- 3; 9: " T'k'ej g'p'u.'X0D0'c'p'f 'I 0T0'N'c'x'k'i p'g'03; 9: 0T'g'ur q'p'ug'q'h'y j k'g' /v'c'k'g'f 'f g'g't'v'q' 'u'p'q'y o q'd'k'g' 't'c'k'u'k'p" O c'k'p'g'0'E'c'p'c'f k'p' 'h'g'r'f /P c'w't'c'r'k'u'0; 4-556/5660' "
- 3; ; ; " V'j g'S w'k'k'c' 'E'q'c'r'k'k'p'P gy u'ng'w'g't'03; ; ; 0Q'w'f q'q't 'T'g'et'g'c'v'k'p'q'p'y g'P c'v'k'p'c'n'H'q't'g'u'u'0' 'T'g'o c't'm'i" q'h'y g'J q'p'0L'c'o gu'T0N{ q'p'u.'W'p'f g't'U'g'et'g'c't { 'h'q't'P c'w't'c'n'T'g'u'q'w'eg'u'c'p'f 'G'p'x'k'q'p'o gpv.'W'U'F C.'" L'w'p'g' : .3; ; : 0L'w'p'g'0'X'q'f'04.'P q'060'
- 3; ; 5" T'c'v'k'g.'F 03; ; ; 50V'j g'R'g't'g'i t'k'p'g'H'c'r'eqp.'4<sup>pf</sup> 'g'f 0V0'c'p'f 'C'F 0R'q { u'g't.'E'c't'n'q'p.'G'p'i n'p'f 0'
- 4235" T'q'c'p'q'ng'T'g'i k'q'p'c'n'R'c't'v'g't'uj k'r 0'H'q'q'v'N'g'x'g'r'g't'u'D'w'g'T'k'f i g'O c't'c'v'j q'p'<"4235'G'eq'p'q'o k'e'k'o r'c'ev' C'p'c'n'f u'k'u'0'T'q'c'p'q'ng.'X'C"
- 3; : 9" T'w'p'f g.'F 0G03; : 90R'q'r w'e'v'k'p'f 'f { p'c'o k'eu.'j c'd'k'c'v'w'ug'c'p'f 'o q'x'g'o g'p'v'r c'w'g't'p'u'q'h'y g'R't'c'k'k'g'" H'c'r'eqp'\*Falco mexicanus+0R'j f 'V'j g'u'k'u'0'W'p'k'x'0'q'h'Y { q'o kpi .N'c't'c'o k'g'0'

"

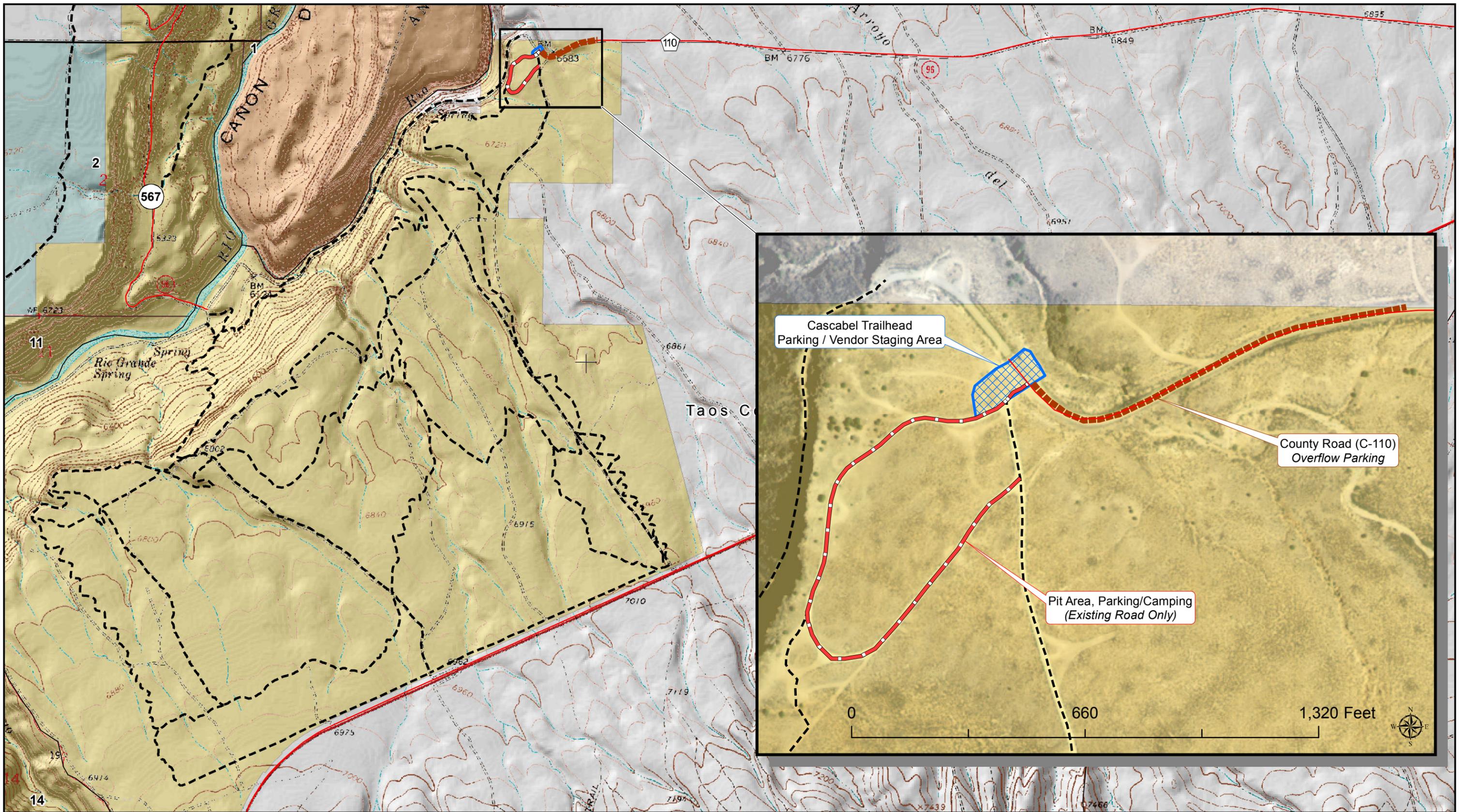
- 3; : 5" Ugxgtuqp"cpf 'O gf lpc0'F ggt"cpf 'GmiJ cdkcv'O cpci go gpv'lp'yj g'Uqwj y gu0'Rwdkuj gf 'd{ 'yj g' Uqelgv 'hqt'Tcpi g'O cpci go gpv.'F gpxgt.'EQ0'Uqelgv' 'hqt'Tcpi g'O cpci go gpv'O qpqi tcr j 'P q040
- 3; 95" Uo kj . 'F 0I 0'cpf 'L0T0O wtr j { 03; 950Dtggf lpi "geqmi { 'qh'tcr vtu'lp'yj g'GcuwI tgcV'Dcukp'F gugtv' qh'Wcj 0Dtki j co 'I qwpi "Wpk0Uek0Dwm0'Dkq0Ugt0Xq03: <3/980
- 3; 9; " Uo kj . 'F 0I 0'cpf 'L0T0O wtr j { 03; 9; 0Dtggf lpi 't gur qpugu'qh'tcr vtu'vq'lcentcddk'f gpuv' 'lp'yj g' gcuvgtp'I tgcV'Dcukp'F gugtv'qh'Wcj 0Tcr vqt "Tgu035<3/360
- 422: " Uo kj . 'L0R0'E0L0Hcto gt.'U0Y 0J qh0 cp.'I 00M0cngpgengt.'M0 0Y qqf twh"cpf 'R0H0Uj gttkpi vqp0' 422: 0Vtgp'f u'lp'cww0 p'eqwpu'qh'o ki tcvqt { 'tcr vtu'lp'yj guvgtp'P qt yj 'Co gtlec0Rci gu'439/476'lp" M0N0Dkf uvgp.'L0R0Uo kj . 'G0T wgru'lp| w| c'cpf 'T0T0Xgk'gf u+0Ucvg'qh'P qt yj 'Co gtlecau'dkfu' qh'r tg{ 0Ugtkgu'lp'Qtpkj 0%5.'P wcn'Qtpkj 0Ewd'cpf 'yj g'Co 0Qtpkj 0Wpkp0'
- 3; : 8" Ucj ngengt.'F crg'Y 0'Revlelc'N0Mgppgf { 0'3; : 80'Rtg{ 'Dcug'Cpcn'uku'd{ 'J cdkcv'Ukg.'Vcqu" Tguqwtg'CTgc'P gct'S wguv'lp'Vcqu'Eqwv'.'P gy 'O gzleq'\*Rgtgi tkg'Hcreq'Rtg{ +0'Gci ng" Gpxkqpo gpvcn'Kpe0'Crdws wgtsg.'P O 0'Lcpvct { '37.'3; : 80
- 3; ; 9" Uggpj qh'M0'O 0P 0Mqej gtv.'cpf 'V0N0O eF qpcrf 03; ; 90'k'vgtcev'xg'gh'gew'qh'r tg{ 'cpf 'y gcvj gt" qp'I qf gp'Gci ng'tgr tqf wv'kp0L0Cpko 0Geqr088-572/5840
- 4225" Vc{ nqt.'C0T0'cpf 'Tkej ctf 'N0M'pki j v0'Y kf rkg'T gur qpug'vq'T getgc'v'kp'cpf 'Cuuqelcv'f 'Xlukqt" Rgtegr v'kpu0'Geqmi kecn'Cr r n'ecv'kpu0'35\*6+'r r 0; 73/; 850'Geqmi kecn'Uqelgv' 'qh'Co gtlec0'
- 3; : 4" Vj qo r uqp.'U0R0'T0U0Lqj puwpg.'cpf 'E0F 0'Nkwgh'grf 03; : 40P gukpi 'j kuvqt { 'qh'I qrf gp" Gci ngu'lp'O crj gwt/J ctpg{ 'Ncngu'Dcukp.'uqwj gcungtp'Qtgi qp0Tcr vqt "Tgu038<338/3440
- 4223" Vj wtuqp.'G0'cpf 'Tgcf gt.'T0042230'K0 r cew'qh'g'zr g'k0 gpvcn' 'cr r rkg' 'o qwpv'kp'dk'kpi 'cpf " j k'kpi 'qp'xgi gcv'k'p'cpf 'uq'k'q'h'c'f gekf wqwu'ht'gu0'Gpxkqpo gpvcn'O cpci go gpv.'49\*5+5; 9/ 62; 0'
- 3; 96" Vqf f.'L0Y 03; 960Uci gdtwuj 'uvr r g0Rr 03266'In'Xcp'Xgr' gp.'Y 0V0'gf 0'5: 'j 'Dtggf lpi 'Dkf " Egpwu0Co gt0Dkf u'4: < : 9/32760
- 3; : 4" WUF C'UEU03; : 40Uq'k'uwt'xg{ 'qh'Vcqu'Eqwv' 'cpf 'r ctv'qh'Tkq'Cttkdc'cpf 'O qtc'Eqwv'kgu." P gy 'O gzleq0'UEU.'Crdws wgtsg.'P O 0'
- 4225" WUF KDNO 0P gxc'f c'O ki tcvqt { 'dkf 'dguv'o cpci go gpv'r tcev'legu'ht'yj g'uci gdtwuj 'dkqo g0'
- 4236"" WUF KDNO 0H'pcn'Dkqmi kecn'Gxcn'cv'k'p'ht'yj g'k'vgtko 'UTRu'y kj 'yj g'T'q'I t'cpf g'f g'ni'P qt'v'g" P cv'k'pcn'O qpwo gpv'
- 4235" WUF KDNO 0""y y y 0im 0 qx lpo "
- 4234" WUF K'DNO 0'Vcqu'Tguqwtg'O cpci go gpv'R'ncp""
- 422; " WUF K'DNO 0'P cv'k'pcn'Xlukqt'Wug'O qpkqt'kpi 'T guwmu0'Rkqv'Vgu0'"

- 4228" WUF K'DNO 0"Vcqu"Xcmg{ "QxgtmqniRtqlgev'Rncp"
- 4222" WUF K'DNO 0"T"q"l t c p f g'Eqttkf qt'Hkpcn'Rncp"
- 4232"" WUHY U"Kpvtko 'I qrf gp'Gci ng'kpxgpvt { 'cpf 'O qpkqtłpi 'Rtqvceqm="cpf 'Qvj gt"  
Tgeqo o gpf cvkqpu0Rci gn'Y j kłkpi vqp'gv'cn0"WUHY U0"Hgdtwct { .42320
- 3; ; 2"" WUHY U0"P gvkłpi 'Geqmł { "qh'I qrf gp'Gci ngu'cpf 'Qvj gt'Tcr vqtu'lp'Uqwj gcuvgtp'O qpvpcp'cpf "  
P qt v j g t p 'Y { q o ł p i 0 ' H Y U ' V g e j p l e c n ' T g r q t v ' 4 8 0 ' T q d g t v ' N 0 R j k n k r u ' g v ' c n 0 ' W U F C . ' C R J K U . "  
F g p x g t . ' E Q 0 ' "
- 4236" WUI U0"WUOI gqmł lecn'Uwtxg{ 0"WUI U'P gy utqqo 0"Qprkpg'cv'  
[j wr <ly y y 0wui u0 qx lpgy utqqo lct veng0ur AKF ? 5: 83% XUKH xpHaRq 0"0C'Hgy 'Y kppgtu.'Dw"](#)  
O cp { 'O qt g 'Nqugtu0'Uqwj y guvgtp'Dk f ' c p f ' T g r v k g ' F k u t k d w k p u ' v q ' U j k n ' c u ' E r k o c v g ' E j c p i g u 0 '  
WUF K'WUI U.'Tguvqp.'XC0\*6194236+"
- 4229" Y c v k ł p u . ' D 0 G 0 ' E 0 L 0 D k u j q r . ' G 0 L 0 D g t i o c p . ' C 0 D t q p u q p . ' D 0 J c r g . ' D 0 H 0 Y c n g r k ł p i . ' N 0 J 0 '  
Ectr gpvt. ' c p f ' F 0 Y 0 N w ł 0 4 2 2 9 0 J c d k c v i w k g r k p g u ' h q t ' o w g ' f g g t < E q m t c f q ' R r v g c w ' U j t w d r c p f '  
c p f ' h q t g u v ' g e q t g i k q p 0 M u l e D e e r W o r k i n g G r o u p , W e s t e r n A s s o c i a t i o n o f F i s h a n d W i l d l i f e  
A g e n c i e s . ' ' "
- 3; ; 4" Y c v u q p . ' L 0 c p f ' T 0 J 0 F g p p k u 0 3 ; ; 4 0 P g u v ' u k g ' u g r g e v k p ' d { ' I q r f g p ' G c i n g u \* A q u i l a c h r y a e t o s + ' l p '  
Ueqvcpf 0Dtkkuj 'Dkf u': 7<68; /6: 30
- 4224 Y j k g . ' E r c { v q p ' O 0 ' P c p e { ' L 0 E m w o . ' V q o ' L 0 E c f g ' c p f ' Y 0 I t c ł p i g t ' J w p 0 4 2 2 4 0 R g t g i t ł p g ' H e r e q p '  
\* F a l c o ' p e r e g r i n u s + . ' V j g ' D k f u ' q h ' P q t v j ' C o g t k e c ' Q p r k p g \* C 0 R q q r g . ' G f 0 0 K j c e c < E q t p g m ' N c d ' q h '  
Q t p k j q m ł { 0 ' "
- 4228" Y j k g . ' F 0 F 0 ' O 0 V 0 Y c u n g { . ' I 0 R 0 D t q f g j n ' R 0 G 0 H q v k 0 4 2 2 8 0 ' C ' E q o r c t c v k x g ' U w f { ' q h ' k 0 r c e v u ' v q '  
O q w p v c ł p ' D k n g ' V t c k u ' l p ' H k x g ' E q o o q p ' G e q m ł l e c n ' T g i k p p u ' q h ' v j g ' U q w j y g u v g t p ' W U 0 ' L q w t p c n ' q h '  
R c t n i c p f ' T g e t g c v k p ' C f o ł p k u t c v k p 0 U w o o g t ' 4 2 2 8 . ' X q m w o g ' 4 6 . ' P w o d g t ' 4 . ' r r 0 4 3 / 6 3 0 "
- 4227" Y k i i ł p u . ' F 0 C 0 R ł p { q p ' L c { \* G y m n o r h i n u s c y a n o c e p h a l u s + < c ' v g e j p l e c n ' e q p u g t x c v k p ' c u u g u o g p v 0 '  
] Q p r k p g 0 ' W U F C ' H q t g u v ' U g t x l e g . ' T q e n f ' O q w p v c ł p ' T g i k p p 0 ' C x c k r c d r g < ' "  
j w r < l y y y 0 u 0 g f 0 w u l t 4 l r t q l g e v u l e r l c u u g u o g p w l r ł p { q p l c { 0 f h " ] 5 B 9 B 7 \_ 0 "
- 3; ; 6" Y k u q p . ' L 0 R 0 ' c p f ' U g p g { . ' L 0 R 0 3 ; ; 6 0 G t q u k q p c n i k o r c e v ' q h ' j k n g t u . ' j q t u g u . ' o q v t e { e r g u ' c p f ' q h h ' t q c f '  
d l e { e r g u ' q p ' o q w p v c ł p ' v t c k u ' l p ' O q p w c p c 0 O q w p v c ł p ' T g u g c t e j ' c p f ' F g x g m r o g p v . ' 3 6 \* 3 + 9 9 / : : 0 "
- 4227" Y k u f q o ' c p f ' C w i g t ' g v ' c n 0 ' 4 2 2 7 0 ' G h g e w ' q h ' Q h h ' T q c f ' T g e t g c v k p ' q p ' O w g ' F g g t ' c p f ' G m 0 ' V j g '  
U c t n g { ' R t q l g e v < ' r r 0 8 9 / : 2 0 "
- 3; 9: " Y q q f o c p . ' R 0 3 ; 9 : 0 P q t v j g t p ' r ł p { q p ' r ł p g ' y q q f r c p f 0 R r 0 ; 3 / ; 4 ' I n ' X c p ' X g n ł g p . ' Y 0 V 0 ' g f 0 ' 6 3 ' ' ' ' "  
D t g g f ł p i ' D k f ' E g p u w u 0 C o g t 0 D k f u ' 5 4 - 6 ; / 3 4 7 0 "
- 3; ; : " [ c p k u j g x u n f . ' T 0 ' c p f ' U 0 R g v ł p i / T w r r 0 3 ; ; : 0 O c p c i g o g p v ' q h ' d t g g f ł p i ' j c d k c v ' h q t ' u g r g e v g f ' d k f ' "  
u r g e k u ' l p ' E q m t c f q 0 E q m t c f q ' F k k u k q p ' q h ' Y k f r k h g 0 F g p x g t . ' E Q 0 "

"

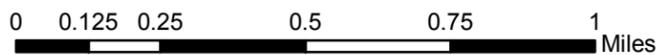
## **Appendix A: Trail Maps - Taos Valley Overlook and Wild Rivers Event Locations**

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T24N.R12E  
 Taos SW 7.5' USGS - Topographic Quad

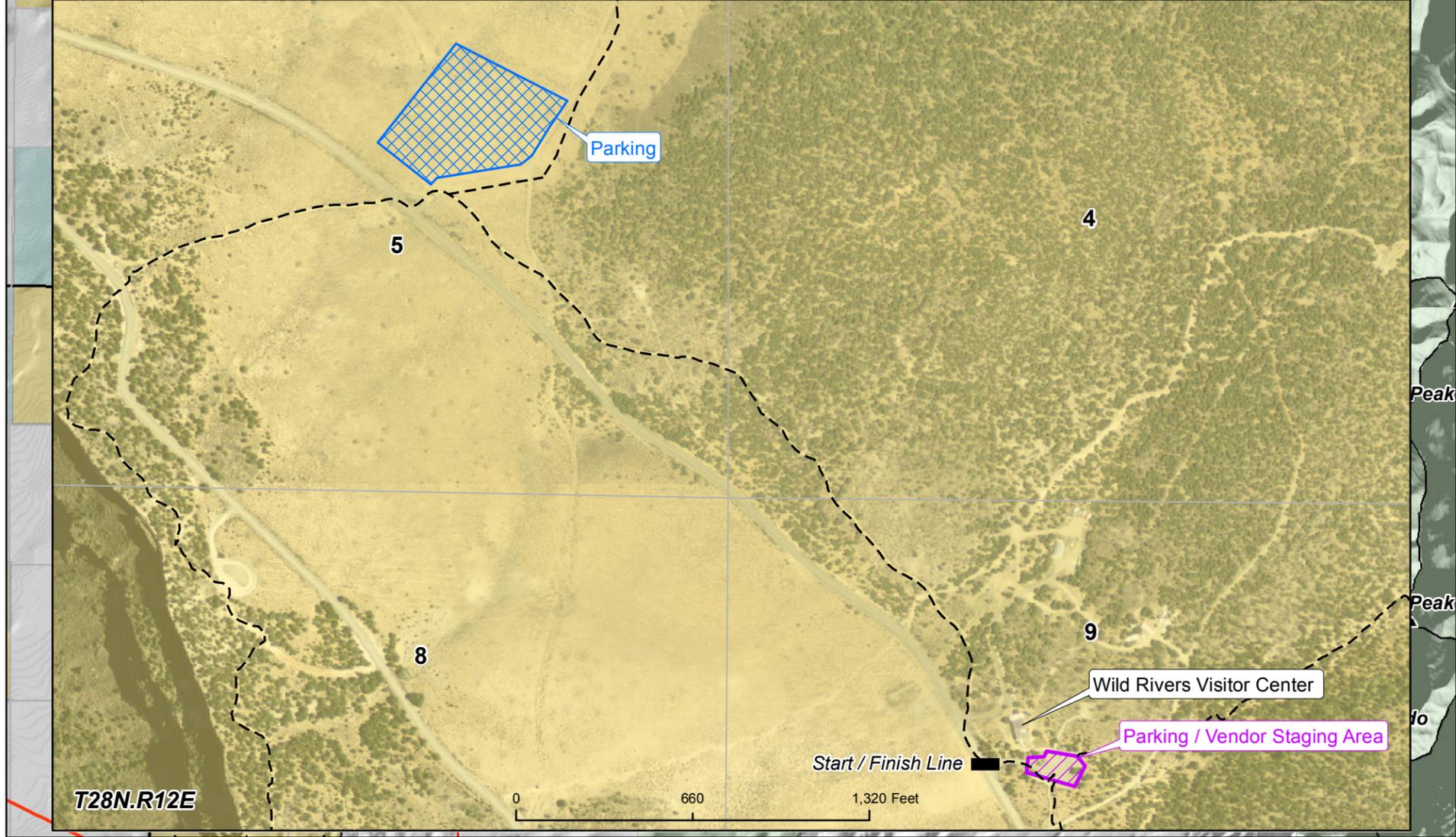
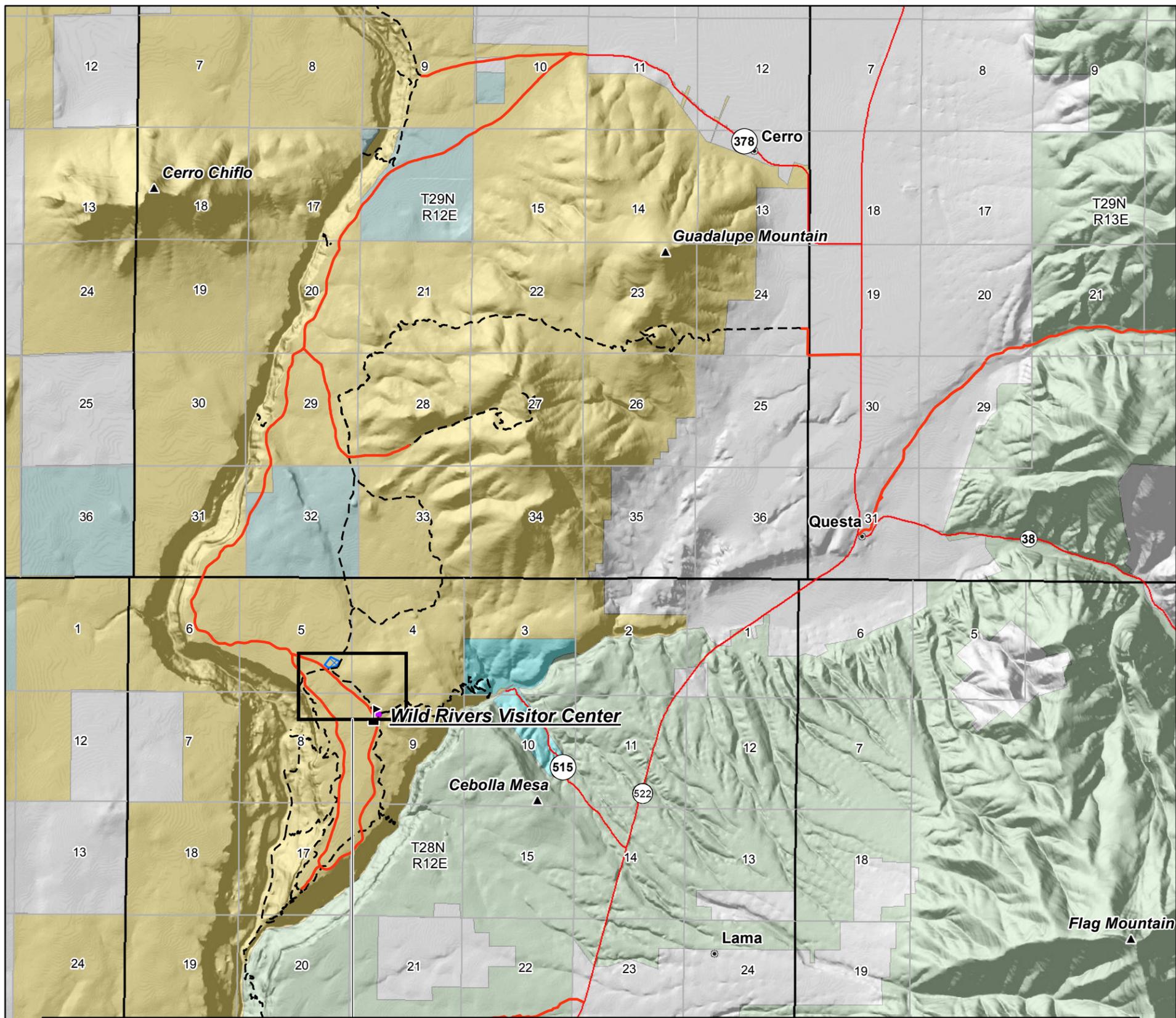
### Taos Valley Overlook Interim Non-Motorized Competitive SRP's



**Legend**

- |  |                           |
|--|---------------------------|
| C-110 Overflow Parking                         | Bureau of Land Management |
| Pit Area, Parking & Camping - Road Only        | Forest Service            |
| Existing Trails                                | Tribal                    |
| Parking Vendor Staging Area-Cascabel Trailhead | Private                   |
|  | State                     |

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data, or for purposes not intended by BLM. Spatial information may not meet National Map Accuracy Standards. This information may be updated without notification.



### Wild Rivers Interim Non Motorized Competitive SRP's

0 0.25 0.5 1 Miles



#### Legend

- Wild Rivers Visitors Center
- Trails
- Parking
- Parking / Vendor Staging
- Bureau of Land Management
- Forest Service
- Tribal
- Private
- State
- State Game & Fish

Gualupe Mountain - 7.5' USGS Topographic Map

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data, or for purposes not intended by BLM. Spatial information may not meet National Map Accuracy Standards. This information may be updated without notification.

Date: 3/28/2014

## Appendix B: BLM Sensitive Species

Vj g'Vequ'TO R'ucv'u'y cv'eqo o ko gpw'vq'cxqkf "cf xgtug'ko r cevu'vq'ur gekn'ucwu'ur geku'y km'dg'o gv'd{ "

cr r n' kpi "cr r tqr tlcvg'vkr wcvkpu"gf 0'ko kpi "qt'ugcuqpcnt gvtlvkpu'qt'ukg/ur gekhe'ko kcvkpu-0

**BLM Sensitive Species in the Taos Planning Area**

Source: New Mexico Ecological Services Field Office, Listed and Sensitive Species in Taos County (3/18/2015) (<http://ecos.fws.gov/ipac>)

Source: BLM New Mexico State Office (2011)

**TAOS COUNTY**

**USFWS BLM**

**Common Name**

**Scientific Name**

**E**

**T**

**Sensitive**

**Mammals**

bat, big-eared, Townsend's	<i>Corynorhinus townsendii</i>			X
bat, spotted	<i>Euderma maculatum</i>			X
ferret, black-footed	<i>Mustela nigripes</i>	X		
lynx, Canada	<i>Lynx canadensis</i>		X	
prairie dog, Gunnison's	<i>Cynomys gunnisoni</i>			X

**Birds**

cuckoo, yellow-billed, Western	<i>Coccyzus americanus</i>		X	X
eagle, bald	<i>Haliaeetus leucocephalus</i>			X
flycatcher, willow, Southwestern (w/critical habitat)	<i>Empidonax traillii extimus</i>	X		
jay, pinyon	<i>Gymnorhinus cyanocephalus</i>			X
owl, burrowing, Western	<i>Athene cunicularia hypugea</i>			X
owl, spotted, Mexican	<i>Strix occidentalis lucida</i>		X	

**Fish**

chub, Rio Grande	<i>Gila pandora</i>			X
sucker, Rio Grande	<i>Catostomus plebeius</i>			X
trout, cutthroat, Rio Grande	<i>Oncorhynchus clarki virginalis</i>			X

**Molluscs/Arthropods**

skipper, Yuma	<i>Ochlodes yuma anasazi</i>			X
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TAOS COUNTY		USFWS		BLM
Common Name	Scientific Name	E	T	Sensitive
<b>Plants</b>				
cactus, grama grass	<i>Sclerocactus papyracanthus</i>			X
milkvetch, Ripley's	<i>Astragalus ripleyi</i>			X

**\*Please refer to the following for additional species of management concern**

- Important Bird Areas (PIF & NABCI)
- New Mexico Partners In Flight Bird Conservation Plan (2007)
- NMDGF Comprehensive Wildlife Conservation Strategy, Species of Greatest Conversation Need (2005)
- North American Bird Conservation Initiative (NABCI) Bird Conservation Regions (BCRs)
- North American Waterbird Conservation Plan
- North American Waterfowl Management Plan
- Partners In Flight North American Landbird Conservation Plan
- United States Shorebird Conservation Plan
- USFWS Bald and Golden Eagle Protection Act
- USFWS Birds of Conservation Concern
- USFWS Migratory Bird Program Focal Species
- USFWS Migratory Bird Program Game Birds Below Desired Condition
- USFWS Recovery Plans for listed species
- Western Hemisphere Shorebird Reserve Network