

**SEISMOLOGICAL DATA INFORMATIONAL SYSTEM
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Ugkuo qmji kecn' Fcvc " kphqto cvkqpcn' U{ uvgu " *UF KU+ " ku" dglpi " etgcvgf " kp" vj g" Mco ej cvne" Dtcpej " qh' I gqrj { ukecn'Uwtxg{ "qh'TCU*MD'I UTCU'UF KU'wplkgu'cm'vj g'ugkuo qmji kecn'kphqto cvkqp'qdvclpgf "f wtłpi " vj g' qdugtxcvqpu" qp" vj g' dcug' qh' ucvkqpcn' { "cpf " o qdkg" ugkuo le" pgy qtmu" qh' MD'I UTCU' K' kpenxf gu" vj g' tguwmu" qh' qdugtxcvqpu." r tqegułpi " cpf " cpcn' uku" qh' ugkuo qmji kecn' f cvc' Vj g" o clp" i qcn' qh' UF KU" ku" vj g" o czko wo "cwqo cvkqp"qh' vj g' eqmgevqap." u{ uvgu cvk' cvkqp." eqpvtqn" uqtcı g" cpf " ceegu" vq" ugkuo qmji kecn' f cvc' Vj g" UF KU' f cvc" r tqxkf g' kphqto cvkqpcn' uwr r qtv" qh' hwpf co gpvcn' cpf " cr r rkgf " uelgpvkhle" tgugetej gu' kp" vj g' hgrf " qh' ugkuo qmji { "cpf " i gqrj { { ukeu' qh' Mco ej cvne" tgi kqp' }

UF KU' f cvc dcug' ku' vj g' Rquı tglS N' f cvc dcug' Rquı tglS N' ku' h' tgg. " o wmk r v' hqto . " r tqi tgułkg" cpf " r qr wrc" qr gp' uqwtg' tgm' vqpcn' f cvc dcug' o cpci go gpvu{ uvgu u' OF cvc" uqtcı g' hqto cv' eqttgur p' vq' vj g' y qtrf " Ucpf ctf " hqt' vj g' Gzej cpi g' qh' vj g' Get vj s weng' Fcvc " *UGGF + " cpf " KURGKUugkuo le" Hqto cv. " KUHK " vj g' utwewtg' qh' UF KU' f cvc dcug' vj g' g' ctg' y q' mji kecn' egpvgtu' o' Gxgpv' cpf " Ugpuct' O' Cm' ugkuo qmji kecn' kphqto cvkqp' kp' UF KU' f cvc dcug' ku' qti cpl' gf " kp' ceeqt' cpeg' y kj " c' ugv' qh' ugkuo le" Gxgpv' cpf " c' ugv' qh' Ugpuctu' Vj g' g' xgpv' ecp" j' cxg' c' xctlgv' " qh' f khtg' p' r' ctco g' vgtu' h' tqo " qpg' qt' ugxgtcn' ugkuo qmji kecn' ci g' pek' u' Vj g' Ugpuct' kpenxf gu' kphqto cvkqp' cdqw' vj g' r qkp' v' qh' ugkuo qmji kecn' qdugtxcvqpu' cpf " cdqw' vj g' gs wkr o gp' v' qh' vj g' r qkp' v' qh' qdugtxcvqpu' }

Vj g' UF KU' mji kecn' qti cpl' cvkqp' ecp' dg' tgr tgu' p' v' kp' vj g' hqto " qh' vj g' cwqo cvg' " udu{ uvgu u' ugv' O' Gcej " udu{ uvgu " kp' v' p' f' hqt' vj g' egt' v' kp' " cum' r' g' hqto cpeg' O' E' w' t' gpv' . " ugxgp' udu{ uvgu u' ct' g' h' m' n' " qt' r' ct' v' " y' q' n' k' pi " kp' vj g' UF KU' <

- 3+ " UF KU' udu{ uvgu " hqt' eqpvtqn' qh' f cvc' ceewtce{ " cpf " hqt' hqto kpi " qh' v' p' ks wg' g' xgpv' kp' f cvc dcug' =
- 4+ " UF KU' udu{ uvgu " hqt' hqto cvkqp' cpf " uqtcı g' g' vj s weng' y' cxghqto u=
- 5+ " UF KU' udu{ uvgu " hqt' eqmgevqap. " uqtcı g' cpf " r' tqegułpi " qh' o' cetqugkuo le" f cvc=
- 6+ " UF KU' udu{ uvgu " hqt' etgcvki " vj g' ecvni' wg' qh' g' vj s weng' h' qecni' o' ge' j' cpluo u=
- 7+ " UF KU' udu{ uvgu " hqt' uwr r' go gp' v' kpi " kphqto cvkqp' qp" g' vj s weng' u' y' kj " cf' f' k' k' p' cn' f' cvc' " h' tqo " kp' v' g' t' p' c' v' k' p' cn' ugkuo qmji kecn' ci g' pek' u' =
- 8+ " UF KU' udu{ uvgu " hqt' o' clp' v' k' p' kpi " vj g' f' ki kecn' d' w' ng' v' k' p' qh' vj g' \$Rgtqr cxm' xum\$ " ugkuo le" ucvkqp' =
- 9+ " UF KU' udu{ uvgu " hqt' eqmgevqap " cpf " uqtcı g' kphqto cvkqp' cpf " r' ctco g' vgtu' qh' ugkuo le" ugpuctu' =

Vj g' g' ct' g' ugxgtcn' y' c{ u' v' i' gv' vj g' ceegu" vq" vj g' UF KU' f cvc < 3+ " d{ " wulpi " f cvc dcug' o cpci go gpvu{ uvgu u= 4+ " d{ " wulpi " m' ecn' r' tqi tco u' hqt' vj g' f' cvc' cf' o' k' p' k' v' t' cvkqp' cpf " eqpvtqn= 5+ " d{ " wulpi " y' gd/ u' k' g' }

UF KU' y' gd/ u' k' g' " *j' wr < l' y' y' Q' go uf Q' w' l' u' f' k' u' l' o' c' k' p' o' j' r' + " y' cu' etgcvgf " vq" cwtcev' c' y' kf' g' t' cpi g' qh' wugtu' C' v' r' t' g' u' p' v' " v' o' g' q' p' vj g' u' k' g' " cxckrdrg- " Get vj s weng' " E' cvn' i' wg' " hqt' " Mco ej cvne" cpf " Eqo o' c' p' f' g' t' " K' u' r' p' f' u' " *3; 84" o' " r' t' g' u' p' v' = " U' t' q' pi " Get vj s weng' u' " E' cvn' i' wg' = " E' cvn' i' wg' " qh' " Get vj s weng' " H' q' ecn' i' O' ge' j' c' p' l' u' o' u' " hqt' " Mco ej cvne" cpf " Eqo o' c' p' f' g' t' " K' u' r' p' f' u' = " O' cetqugkuo le" Fcvc " hqt' " Mco ej cvne" cpf " Eqo o' c' p' f' g' t' " K' u' r' p' f' u' " Get vj s weng' u' = " kphqto cvkqp" cdqw' ugkuo le" ucvkqpu' cpf " ugpuctu= Vj g' ur' gevtcn' cpf " vgo r' qtcn' ej' c' t' c' e' v' g' t' k' u' e' u' qh' u' g' p' u' q' t' u' " ugkuo le" p' q' k' u' g' = " F' ki kecn' d' w' ng' v' k' p' qh' " RGV" " *Rgtqr cxm' xum" ucvkqp' Qp" vj g' u' k' g' " wugtu' ecp" x' l' g' y' " f' cvc" kp" vj g' hqto " qh' c' " v' c' d' r' g' " qt' " cp" kp' v' g' t' c' v' k' g' o' cr. " f' q' y' p' r' q' c' f' " e' c' v' n' i' u' " cu' c' " v' z' v' h' r' g' . " x' l' g' y' " cpf " f' q' y' p' r' q' c' f' " y' cxghqto u' qh' g' vj s weng' u' " y' cxghqto " cxckrdrg" q' p' n' { " kp' m' ecn' i' p' gy' q' t' m' o' Vj g' t' g' " ku' vj g' kphqto cvkqp' cdqw' u' g' t' e' j' " r' ctco g' vgtu' cpf " h' g' r' f' u' qh' t' g' u' w' m' v' c' d' r' g' u' q' p' vj g' u' k' g' o' "

Vj g' t' r' q' t' v' f' g' u' e' t' k' d' g' u' vj g' o' clp' g' r' go gpv' qh' vj g' UF KU. " gpw' t' k' pi " ku' y' q' t' n' o' Vj g' i' gp' g' t' c' n' u' e' j' go g' qh' vj g' f' cvc dcug' utwewtg' qh' vj g' UF KU. " vj g' mji kecn' qti cpl' cvkqp' qh' vj g' UF KU' cu' c' u' g' v' qh' cwqo cvg' " udu{ uvgu u' dt' l' g' h' f' g' u' e' t' k' v' k' p' u' qh' vj g' h' w' p' e' v' k' p' k' pi " eqo r' q' p' g' p' v' qh' vj g' UF KU' ct' g' i' k' x' g' p' o' Vj g' y' q' t' n' i' k' p' v' t' q' f' w' e' g' u' v' q' vj g' q' t' i' c' p' k' cvkqp' qh' ceegu" vq" UF KU' f cvc' }