

Novice Rig Roundup (NRR) 2017 Contest Information

GENERAL INFORMATION

The Novice Rig Roundup (NRR) 2017 contest will last 9 days this year, starting at 0001z on 18 February, 2017 and ending at 2359z on 26 February, 2017. This date range allows the contest to cover two complete weekends.

BANDS: The only allowed bands are *80m, 40m, 15m, 10m, and 2m*, which is in keeping with the Novice level licenses prior to 1980. The online logging program will only allow you to enter from that selection.

POWER: You may operate at whatever *output* power is legal for your license and band, but more points are given to QRP (<=5 watts) or Novice (<= 60 watts) contacts.

FREQUENCY CONTROL: You may use crystal or VFO frequency control, but more points are awarded when you use crystal (XTAL).

MODES: You may operate CW on the allowed HF bands, or AM and CW on VHF (2m), but there is no distinction in points for your chosen mode. The online log does not record mode.

EXCHANGE: Contest exchange should include your rig type as **HB** for home brew, **COM** for commercial (kit or otherwise) that was sold in 1980 or prior. **NON** is for 'non Novice-era' equipment (kits or otherwise) that were sold on or after 1981.

Next report your frequency control method as **XTAL** for crystal or **VFO** for VFO control.

Then comes your power level. Send and receive RST, name, QTH rounds out the list. If you have an **NRR number**, exchange that as well...it MIGHT result in additional bonus points.

Examples: **DE AD4XX 599 HB XTAL 5 WATTS NAME JIM QTH NC**
DE AD4XX 599 COM VFO PWR 10W OP JIM QTH NC
DE AD4XX 599 NON VFO 100W NAME JIM QTH NC

Of course, you can have a much longer QSO if you wish.

LOG SUBMISSION: With very few exceptions (if approved by Bry at nrr@noviceRigRoundup.com), *ALL LOG ENTRIES MUST BE ENTERED IN THE ONLINE LOGGER*. At this time there are no provisions for paper, email, or fax. You may import your ADIF logs from other logging programs if you wish. More information is below.

You can create an account now and practice with the log to get comfortable with it. A day or two prior to the actual contest, all log entries will be deleted so that only real log entries will be considered for scoring. Go to <http://www.noviceRigRoundup.com/nrrLog> to create an account.

The online logger will automatically submit your scores for each category (QRP, NOVICE, and GENERAL), so you do not need to struggle with which score would give you the best chance of a win for a particular category. You can keep up to date on your progress by using the '**My Stats**' button at the top of the log.

AWARDS: Antique style certificate with your score for all entrants. Everyone who submits a log will receive a quality certificate for participation. Special award certificate for highest score in each category.

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SCORE SYSTEM

1. RAW QSO SCORE

Scoring is based on contacts you make during the contest period, and is completely dependent on YOUR station setup, not the configuration or report from the other station. Type of rig, type of frequency control, and output power are the important factors. Raw QSO scoring is as follows:

A. CATEGORY OF RIG

- 3 points (HB): Your radio is home brew (not a kit) of any age.
- 2 points (COM): Any Commercial rigs made BEFORE 1980 plus *ANY intended for NOVICE use only* built between 1980 and 1999.
- 1 point (NON): Your radio is a non-novice era kit or commercial radio

B. FREQUENCY CONTROL

- 2 points (X): Your radio is crystal controlled, any age
- 0 points (V): Your radio is VFO controlled, any age

C. OUTPUT POWER

- 2 points (QRP): Your radio is set to 5 watts output or less
- 1 points (NOVICE): Your radio is > 5 watts and <= 60 watts output
- 0 point (GENERAL): Your radio is above 60 watts output

Each contact you make should be scored on ALL THREE of the above categories. For example, if you used a non-novice radio (1 pt) with VFO control (0 pts) at QRP level (2 points), your QSO score for that contact would be a total of 3.

2. MULTIPLIER

Each unique state, province, or country (with a unique SPC) will be counted as 1 multiplier and your final raw QSO points score from section 1 would be multiplied by this number. For example, if you work Colorado (CO) twice on two different bands, you still only count Colorado once. If you had 30 unique SPCs, and 100 total RAW QSO points, your score with the multiplier would be $30 \times 100 = 3,000$. The online logger verifies that you enter a proper SPC. All recognized SPC codes for NRR 2017 are available at the SKCC web page http://www.skccgroup.com/display_spc_list.php.

3. BONUS POINTS

Once you have calculated your score based on sections 1 and 2 above, you can apply bonus points. You must do steps 1 and 2 BEFORE doing this part of your scoring.

Unique WN and KN novice call signs (2x3 type calls) will be worth 50 bonus points *one time per station, per band (80m, 40m, 15m, 10m, and 2m)*. If you work WN9AAA on 80 meters and 40 meters, you get 100 bonus points. If you work WN9AAA on 80 meters twice, you only get 50 bonus points.

Bonus Points for Novice-Era Rigs are available at 50 points per rig. *This applies to transmitters or transceivers, NOT receivers.* If your rig was designed/built/sold in 1980 or earlier, or it was *intended for NOVICE use only* and built between 1980 and 1999. Example: The HW-99 was sold after 1980 but counts as Novice-era. You must use the rig for at least one QSO. You will NOT receive extra points for

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using the rig on multiple bands. You can use the **'My Station'** button at the top of the log to enter the number of Novice-era rigs (again, not receivers) you use and it will automatically apply the bonus points for the number of rigs you include. You can update the rig count at any time and your score will be updated automatically. There is no way at this time to actually identify the rig description you use in a QSO except for in the 'Comments' field.

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IMPORTING ADIF LOGS

A provision to import your entries from another logger has been added but it will require some special attention to the points outlined below.

- 1 – Only log entries between and including dates of 20170218 through 20170226 will be imported. All other entries in your ADIF log will be ignored.
- 2 – When you import an ADIF log, your previous log entries will all be deleted. It is important that your import includes ALL of the contacts you want to include in the competition.
- 3 – The entries imported via ADIF will default to the lowest scoring category of Non-Novice, VFO controlled. You can edit this after the import but it would be much easier to add the following codes in each of your log entry comments instead. If you do so, your scoring will be automatic.

- **HB-X** Homebrew rig, crystal controlled
- **HB-V** Homebrew rig, VFO controlled
- **COM-X** Commercial rig, crystal controlled
- **COM-V** Commercial rig, VFO controlled
- **NON-X** Non-Novice rig, crystal controlled
- **NON-V** Non-Novice rig, VFO controlled (This is the default)

These codes can go anywhere in your QSO comment field.

- 4 – Be sure that your ADIF import includes at least the following fields:

- Call sign of the other station
- Band of the QSO
- Name of the other operator
- QSO Date
- QSO Time (not mandatory)
- RST Sent by you
- RST Received from other station
- State or Country of other station
- TX Power of your station

- 5 – **THIS IS IMPORTANT:** The ADIF log you will import is a text file containing field names that are enclosed in greater-than and less-than symbols. Example: '<BAND:3>80M'.

The problem currently is that the import process ERASES/IGNORES all text inside of those symbols so that '<BAND:3>80M' gets imported as '80M' and will completely fail.

You will be required to open the ADIF file in a text editor of your choice (like Notepad) and do a global search and replace to turn those symbols into curly-braces. '<' becomes '{' and '>' becomes '}'. If you do this properly, '<BAND:3>80M' will become '{BAND:3}80M'.

I am working to resolve this issue but the web server is not under my full control so I may not be able to fix it before the NRR 2017 contest.

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SKCC State/Province/Country (SPC) List

US states and Canadian provinces use a two-letter postal codes.

All other countries use three character codes.

THIS LIST WAS COPIED FROM The Straight Key Century Club's website at
http://www.skccgroup.com/display_spc_list.php

SPC Name	SPC Code	DXCC Code	Continent
AFGHANISTAN	AFG	3	AS
AGALEGA & ST. BRANDON IS.	AGA	4	AF
ALABAMA	AL	291	NA
ALAND IS.	OAL	5	EU
ALASKA	AK	6	NA
ALBANIA	ALB	7	EU
ALBERTA	AB	1	NA
ALGERIA	ALG	400	AF
AMERICAN SAMOA	AS	9	OC
AMSTERDAM & ST. PAUL IS.	FTZ	10	AF
ANDAMAN & NICOBAR IS.	ANN	11	AS
ANDORRA	AND	203	EU
ANGOLA	ANG	401	AF
ANGUILLA	AGL	12	NA
ANNOBON I.	ANI	195	AF
ANTARCTICA	AAR	13	AN
ANTIGUA & BARBUDA	ATB	94	NA
ARGENTINA	ARG	100	SA
ARIZONA	AZ	291	NA
ARKANSAS	AR	291	NA
ARMENIA	ARM	14	AS
ARUBA	ARU	91	SA
ASCENSION I.	ASC	205	AF
ASIATIC RUSSIA	ARS	15	AS
AUCKLAND & CAMPBELL IS.	ACI	16	OC
AUSTRAL I.	AUI	508	OC
AUSTRALIA	AUS	150	OC

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AUSTRIA	AUT	206	EU
AVES I.	AVI	17	NA
AZERBAIJAN	AZE	18	AS
AZORES	AZO	149	EU
BAHAMAS	BAH	60	NA
BAHRAIN	BRN	304	AS
BAKER & HOWLAND IS.	U81	20	OC
BALEARIC IS.	BLI	21	EU
BANABA I. (OCEAN I.)	BNI	490	OC
BANGLADESH	BGH	305	AS
BARBADOS	BAR	62	NA
BELARUS	BLR	27	EU
BELGIUM	BEL	209	EU
BELIZE	BIZ	66	NA
BENIN	BEN	416	AF
BERMUDA	BER	64	NA
BHUTAN	BHU	306	AS
BOLIVIA	BOL	104	SA
BONAIRE	PJB	520	SA
BOSNIA-HERZEGOVINA	BIH	501	EU
BOTSWANA	BOT	402	AF
BOUVET	BOU	24	AF
BRAZIL	BRA	108	SA
BRITISH COLUMBIA	BC	1	NA
BRITISH VIRGIN IS.	IVB	65	NA
BRUNEI DARUSSALAM	BRU	345	OC
BULGARIA	BUL	212	EU
BURKINA FASO	BUR	480	AF
BURUNDI	BDI	404	AF
C. KIRIBATI (BRITISH	T31	31	OC
CALIFORNIA	CA	291	NA
CAMBODIA	CAM	312	AS
CAMEROON	CMR	406	AF
CANADA	CAN	1	NA
CANARY IS.	ECI	29	AF
CAPE VERDE	CPV	409	AF
CAYMAN IS.	CAY	69	NA
CENTRAL AFRICA	CAF	408	AF

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CEUTA & MELILLA	ECM	32	AF
CHAD	CHA	410	AF
CHAGOS IS.	CGI	33	AF
CHATHAM IS.	CTI	34	OC
CHESTERFIELD IS.	CFI	512	OC
CHILE	CHI	112	SA
CHINA	CHN	318	AS
CHRISTMAS I.	CRI	35	OC
CLIPPERTON I.	CPI	36	NA
COCOS (KEELING) IS.	COC	38	OC
COCOS I.	COI	37	NA
COLOMBIA	COL	116	SA
COLORADO	CO	291	NA
COMOROS	COM	411	AF
CONGO (REPUBLIC OF THE)	CG1	412	AF
CONNECTICUT	CT	291	NA
CONWAY REEF	CNR	489	OC
CORSICA	CSA	214	EU
COSTA RICA	CRC	308	NA
COTE D'IVOIRE	CTD	428	AF
CRETE	CRT	40	EU
CROATIA	CRO	497	EU
CROZET I.	FTW	41	AF
CUBA	CUB	70	NA
CURACAO	PJC	517	SA
CYPRUS	CYP	215	AS
CZECH REPUBLIC	CZE	503	EU
DELAWARE	DE	291	NA
DEM. REP. OF CONGO	DGO	414	AF
DENMARK	DEN	221	EU
DESECHEO I.	KP5	43	NA
DISTRICT OF COLUMBIA	DC	291	NA
DJIBOUTI	DJI	382	AF
DODECANESE	DOD	45	EU
DOMINICA	DMA	95	NA
DOMINICAN REPUBLIC	DOM	72	NA
DPR OF KOREA	PRK	344	AS
DUCIE I.	VPD	513	OC

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E. KIRIBATI (LINE IS.)	T32	48	OC
EAST MALAYSIA	EMA	46	OC
EASTER I.	ESI	47	SA
ECUADOR	ECU	120	SA
EGYPT	EGY	478	AF
EL SALVADOR	ESA	74	NA
ENGLAND	ENG	223	EU
EQUATORIAL GUINEA	GBE	49	AF
ERITREA	ERI	51	AF
ESTONIA	EST	52	EU
ETHIOPIA	ETH	53	AF
EUROPEAN RUSSIA	ERS	54	EU
FALKLAND IS.	FLK	141	SA
FAROE IS.	FAR	222	EU
FED. REP. OF GERMANY	GER	230	EU
FERNANDO DE NORONHA	FNN	56	SA
FIJI	FIJ	176	OC
FINLAND	FIN	224	EU
FLORIDA	FL	291	NA
FRANCE	FRA	227	EU
FRANZ JOSEF LAND	FJL	61	EU
FRENCH GUIANA	FGU	63	SA
FRENCH POLYNESIA	FPY	175	OC
GABON	GAB	420	AF
GALAPAGOS IS.	GAL	71	SA
GEORGIA	GA	291	NA
GEORGIA	GEO	75	AS
GHANA	GHA	424	AF
GIBRALTAR	GIB	233	EU
GLORIOSO IS.	GLI	99	AF
GREECE	GRE	236	EU
GREENLAND	GRL	237	NA
GRENADA	GRN	77	NA
GUADELOUPE	GUD	79	NA
GUAM	GU	103	OC
GUANTANAMO BAY	KG4	105	NA
GUATEMALA	GUA	76	NA
GUERNSEY	GUE	106	EU

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GUINEA	GUS	107	AF
GUINEA-BISSAU	GBS	109	AF
GUYANA	GUY	129	SA
HAITI	HAI	78	NA
HAWAII	HI	110	OC
HEARD I.	HRI	111	AF
HONDURAS	HON	80	NA
HONG KONG	HKG	321	AS
HUNGARY	HUN	239	EU
ICELAND	ISL	242	EU
IDAHO	ID	291	NA
ILLINOIS	IL	291	NA
INDIA	IND	324	AS
INDIANA	IN	291	NA
INDONESIA	INA	327	OC
IOWA	IA	291	NA
IRAN	IRI	330	AS
IRAQ	IRQ	333	AS
IRELAND	IRL	245	EU
ISLE OF MAN	IOM	114	EU
ISRAEL	ISR	336	AS
ITALY	ITA	248	EU
ITU HQ	ITU	117	EU
JAMAICA	JAM	82	NA
JAN MAYEN	JNM	118	EU
JAPAN	JPN	339	AS
JERSEY	JER	122	EU
JOHNSTON I.	U67	123	OC
JORDAN	JOR	342	AS
JUAN DE NOVA, EUROPA	FTE	124	AF
JUAN FERNANDEZ IS.	JUA	125	SA
KALININGRAD	KAL	126	EU
KANSAS	KS	291	NA
KAZAKHSTAN	KAZ	130	AS
KENTUCKY	KY	291	NA
KENYA	KEN	430	AF
KERGUELEN IS.	FTX	131	AF
KERMADEC IS.	ZL8	133	OC

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KINGMAN REEF	U89	134	OC
KURE I.	HI7	138	OC
KUWAIT	KUW	348	AS
KYRGYZSTAN	KGZ	135	AS
LAKSHADWEEP IS.	VU7	142	AS
LAOS	LAO	143	AS
LATVIA	LAT	145	EU
LEBANON	LIB	354	AS
LESOTHO	LES	432	AF
LIBERIA	LBR	434	AF
LIBYA	LBA	436	AF
LIECHTENSTEIN	LIE	251	EU
LITHUANIA	LTU	146	EU
LORD HOWE I.	LHI	147	OC
LOUISIANA	LA	291	NA
LUXEMBOURG	LUX	254	EU
MACAO	MAC	152	AS
MACEDONIA	MKD	502	EU
MACQUARIE I.	VK0	153	OC
MADAGASCAR	MAD	438	AF
MADEIRA IS.	MDI	256	AF
MAINE	ME	291	NA
MALAWI	MAW	440	AF
MALDIVES	MDV	159	AS
MALI	MLI	442	AF
MALPELO I.	HK0	161	SA
MALTA	MLT	257	EU
MANITOBA	MB	1	NA
MARIANA IS.	CM	166	OC
MARKET REEF	OJ0	167	EU
MARQUESAS IS.	MQI	509	OC
MARSHALL IS.	MSH	168	OC
MARTINIQUE	MRQ	84	NA
MARYLAND	MD	291	NA
MASSACHUSETTS	MA	291	NA
MAURITANIA	MTN	444	AF
MAURITIUS	MRI	165	AF
MAYOTTE	MAY	169	AF

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MELLISH REEF	MEL	171	OC
MEXICO	MEX	50	NA
MICHIGAN	MI	291	NA
MICRONESIA	FSM	173	OC
MIDWAY I.	U71	174	OC
MINAMI TORISHIMA	MIN	177	OC
MINNESOTA	MN	291	NA
MISSISSIPPI	MS	291	NA
MISSOURI	MO	291	NA
MOLDOVA	MDA	179	EU
MONACO	MON	260	EU
MONGOLIA	MGL	363	AS
MONTANA	MT	291	NA
MONTENEGRO	MNE	514	EU
MONTserrat	VPM	96	NA
MOROCCO	MAR	446	AF
MOUNT ATHOS	SVA	180	EU
MOZAMBIQUE	MOZ	181	AF
MYANMAR	MYA	309	AS
N. COOK IS.	NCK	191	OC
NAMIBIA	NAM	464	AF
NAURU	NRU	157	OC
NAVASSA I.	KP1	182	NA
NEBRASKA	NE	291	NA
NEPAL	NEP	369	AS
NETHERLANDS	NED	263	EU
NEVADA	NV	291	NA
NEW BRUNSWICK	NB	1	NA
NEW CALEDONIA	NCL	162	OC
NEW HAMPSHIRE	NH	291	NA
NEW JERSEY	NJ	291	NA
NEW MEXICO	NM	291	NA
NEW YORK	NY	291	NA
NEW ZEALAND	NZL	170	OC
NEwFONDland & LABRADOR	NL	1	NA
NICARAGUA	NCA	86	NA
NIGER	NIG	187	AF
NIGERIA	NGR	450	AF

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NIUE	NIU	188	OC
NORFOLK I.	VKN	189	OC
NORTH CAROLINA	NC	291	NA
NORTH DAKOTA	ND	291	NA
NORTHERN IRELAND	NIR	265	EU
NORTHWEST TERRITORIES	NT	1	NA
NORWAY	NOR	266	EU
NOVA SCOTIA	NS	1	NA
NUNAVUT	NU	1	NA
OGASAWARA	OGA	192	AS
OHIO	OH	291	NA
OKLAHOMA	OK	291	NA
OMAN	OMN	370	AS
ONTARIO	ON	1	NA
OREGON	OR	291	NA
PAKISTAN	PAK	372	AS
PALAU	PAL	22	OC
PALESTINE	PLE	510	AS
PALMYRA & JARVIS IS.	U95	197	OC
PANAMA	PAN	88	NA
PAPUA NEW GUINEA	PNG	163	OC
PARAGUAY	PAR	132	SA
PENNSYLVANIA	PA	291	NA
PERU	PER	136	SA
PETER I I.	PTR	199	AN
PHILIPPINES	PHI	375	OC
PITCAIRN I.	VPP	172	OC
POLAND	POL	269	EU
PORTUGAL	POR	272	EU
PRATAS I.	CHP	505	AS
PRINCE EDWARD & MARION IS.	ZS8	201	AF
PRINCE EDWARD ISLAND	PE	1	NA
PUERTO RICO	PR	202	NA
QATAR	QAT	376	AS
QUEBEC	QC	1	NA
REPUBLIC OF KOREA	KOR	137	AS
REUNION I.	RNI	453	AF
REVILLAGIGEDO	MXR	204	NA

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RHODE ISLAND	RI	291	NA
RODRIGUEZ I.	ROD	207	AF
ROMANIA	ROM	275	EU
ROTUMA I.	ROT	460	OC
RWANDA	RWA	454	AF
S. COOK IS.	SCK	234	OC
SABA & ST. EUSTATIUS	PJ5	519	NA
SABLE I.	SBI	211	NA
SAINT BARTHELEMY	SBT	516	NA
SAINT MARTIN	SMN	213	NA
SAMOA	SAM	190	OC
SAN ANDRES & PROVIDENCIA	ADP	216	NA
SAN FELIX & SAN AMBROSIO	SFI	217	SA
SAN MARINO	SMR	278	EU
SAO TOME & PRINCIPE	STP	219	AF
SARDINIA	SAR	225	EU
SASKATCHEWAN	SK	1	NA
SAUDI ARABIA	SAU	378	AS
SCARBOROUGH REEF	SBR	506	AS
SCOTLAND	SCO	279	EU
SENEGAL	SEN	456	AF
SERBIA	SER	296	EU
SEYCHELLES	SEY	379	AF
SIERRA LEONE	SLE	458	AF
SINGAPORE	SIN	381	AS
SLOVAK REPUBLIC	SVK	504	EU
SLOVENIA	SLO	499	EU
SOLOMON IS.	SOI	185	OC
SOMALIA	SOM	232	AF
SOUTH AFRICA	RSA	462	AF
SOUTH CAROLINA	SC	291	NA
SOUTH DAKOTA	SD	291	NA
SOUTH GEORGIA I.	VPG	235	SA
SOUTH ORKNEY IS.	VPO	238	SA
SOUTH SANDWICH IS.	VPS	240	SA
SOUTH SHETLAND IS.	SSI	241	SA
SOUTH SUDAN (REPUBLIC OF)	SSD	521	AF
SOV. MIL. ORDER OF MALTA	MLS	246	EU

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SPAIN	ESP	281	EU
SRI LANKA	SRI	315	AS
ST MAARTEN	MAA	518	NA
ST. HELENA	STH	250	AF
ST. KITTS & NEVIS	SKN	249	NA
ST. LUCIA	SLU	97	NA
ST. PAUL I.	SPI	252	NA
ST. PETER & ST. PAUL ROCKS	SPP	253	SA
ST. PIERRE & MIQUELON	SPM	277	NA
ST. VINCENT	STV	98	NA
SUDAN	SUD	466	AF
SURINAME	SUR	140	SA
SVALBARD	SVB	259	EU
SWAINS I.	MES	515	OC
SWAZILAND	SWZ	468	AF
SWEDEN	SWE	284	EU
SWITZERLAND	SUI	287	EU
SYRIA	SYR	384	AS
TAIWAN	TPE	386	AS
TAJIKISTAN	TJK	262	AS
TANZANIA	TAN	470	AF
TEMOTU PROVINCE	TEM	507	OC
TENNESSEE	TN	291	NA
TEXAS	TX	291	NA
THAILAND	THA	387	AS
THE GAMBIA	GAM	422	AF
TIMOR - LESTE	TIM	511	OC
TOGO	TOG	483	AF
TOKELAU IS.	TOK	270	OC
TONGA	TGA	160	OC
TRINDADE & MARTIM VAZ IS.	TRM	273	SA
TRINIDAD & TOBAGO	TRI	90	SA
TRISTAN DA CUNHA & GOUGH I.	TCG	274	AF
TROMELIN I.	TRO	276	AF
TUNISIA	TUN	474	AF
TURKEY	TUR	390	EU
TURKMENISTAN	TKM	280	AS
TURKS & CAICOS IS.	TKS	89	NA

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TUVALU	TUV	282	OC
UGANDA	UGA	286	AF
UK SOV. BASE AREAS	ZC4	283	AS
UKRAINE	UKR	288	EU
UNITED ARAB EMIRATES	UAE	391	AS
UNITED NATIONS HQ	UNH	289	NA
UNITED STATES OF AMERICA	USA	291	NA
URUGUAY	URU	144	SA
UTAH	UT	291	NA
UZBEKISTAN	UZB	292	AS
VANUATU	VAN	158	OC
VATICAN	VAT	295	EU
VENEZUELA	VEN	148	SA
VERMONT	VT	291	NA
VIET NAM	VIE	293	AS
VIRGIN IS.	VI	285	NA
VIRGINIA	VA	291	NA
W. KIRIBATI (GILBERT IS.)	T30	301	OC
WAKE I.	U79	297	OC
WALES	WAL	294	EU
WALLIS & FUTUNA IS.	WAF	298	OC
WASHINGTON	WA	291	NA
WEST MALAYSIA	WMA	299	AS
WEST VIRGINIA	WV	291	NA
WESTERN SAHARA	WSH	302	AF
WILLIS I.	WLI	303	OC
WISCONSIN	WI	291	NA
WYOMING	WY	291	NA
YEMEN	YEM	492	AS
YUKON	YT	1	NA
ZAMBIA	ZAM	482	AF
ZIMBABWE	ZIM	452	AF