BIP39 Word List 0-Indexed Binary Look Up Table - Page 4 of 4

1.000000000 SAN 100 100000000 100-0-1 100 100000000 100-0-1 100 100000000 100-0-1 100000000 100-0-1 100000000 100-0-1 100000000 100-0-1 100000000 100-0-1 100000000 100-0-1 100000000 100-0-1 100000000 100-0-1 100000000 100-0-1 100000000 100-0-1 100000000 100-0-1 100000000 100-0-1 100000000 100-0-1 100000000 100-0-1 100000000 100-0-1 100000000 100-0-1 10000000 100-0-1 100000000 100-0-1 10000000 100-0-1 10000000 100-0-1 10000000 100-0-1 10000000 100-0-1 10000000 100-0-1 10000000 100-0-1 10000000 100-0-1 10000000 100-0-1 10000000 100-0-1 10000000 100-0-1 10000000 100-0-1 100-0-1 10000000 100-0-1 100-0-1 10000000 100-0-1 100-	4506	4400000000	CCALE	1.500	4400400000	CIECE	4664	1101000000	COLIDOR	1728	11011000000	CLIDANT	1792	4440000000	THENAS	1856	4440400000	TDEND	1920	11110000000	USELESS	1984	11111000000	WAY
13 10 10 10 10 10 10 10																1000								***
Second Column C							1000						1,33			100,			1021					
1.000000000 1.00000000 1.0000000 1.0000000 1.0000000 1.00000000 1.00000000 1.00000000 1.00000000 1.0000000 1.00000000 1.00000000 1.00000000 1.00000000 1.0000000 1.00000000 1.00000000 1.00000000 1.00000000 1.0000000 1.00000000 1.00000000 1.00000000 1.00000000 1.00000000 1.00000000 1.00000000 1.00000000 1.00000000 1.0000000 1.00000000 1.00000000 1.00000000 1.00000000 1.0000000 1.0000000000									517102							1000		111100			O I I E I I I			
1.5 1.00000000 1.0000000 1.0000000 1.00000000 1.00000000 1.00000000 1.00000000 1.00000000 1.00000000 1.00000000 1.00000000 1.00000000 1.0000000000	1539	1100000011	SCATTER	1603	11001000011	SILENT	1667	11010000011	SPARE	1731	11011000011	SUCH	1795		THERE	1859	11101000011	TRICK	1923	11110000011	VACANT	1987	11111000011	WEAR
1.50 1.50	1540	11000000100	SCENE	1604	11001000100	SILK	1668	11010000100	SPATIAL	1732	11011000100	SUDDEN	1796	11100000100	THEY	1860	11101000100	TRIGGER	1924	11110000100	VACUUM	1988	11111000100	WEASEL
1.55 1.55	1541	11000000101	SCHEME	1605	11001000101	SILLY	1669	11010000101	SPAWN	1733	11011000101	SUFFER	1797	11100000101	THING	1861	11101000101	TRIM	1925	11110000101	VAGUE	1989	11111000101	WEATHER
14 15 15 15 15 15 15 15	1542	11000000110	SCHOOL	1606	11001000110	SILVER	1670	11010000110	SPEAK	1734	11011000110	SUGAR	1798	11100000110	THIS	1862	11101000110	TRIP	1926	11110000110	VALID	1990	11111000110	WEB
14 15 15 15 15 15 15 15	1543	11000000111	SCIENCE	1607	11001000111	SIMILAR	1671	11010000111	SPECIAL	1735	11011000111	SUGGEST	1799	11100000111	THOUGHT	1863	11101000111	TROPHY	1927	11110000111	VALLEY	1991	11111000111	WEDDING
1.55 1.00000100 1.00000100 1.00000100 1.00000100 1.00000100 1.00000100 1.00000100 1.00000100 1.00000100 1.00000100 1.00000100 1.00000100 1.00000100 1.00000100 1.00000100 1.00000100 1.00000100 1.0000010 1.00000100 1.0000010 1.00000010 1.0000010 1.0000010 1.0000010 1.0000010 1.00000010 1.00000010 1.00000010		11000001000	SCISSORS	1608	11001001000	SIMPLE	1672	11010001000	SPEED	1736	11011001000	SUIT	1800	11100001000	THREE	1864	11101001000	TROUBLE				1992	11111001000	WEEKEND
1.00 1.00																1865								
150, 100,																								
15.5 100000110 50/14 1.0 10000110 50/14 1.0 10000110 50/14 1.0 10000110 50/14 1.0																1000								
1.50 1.000000113 5.00																								
150 1500000119 150000 150000119 15000000 15000000 150000000 150000000 150000000 150000000 150000000 150000000 150000000 150000000 150000000 150000000 1500000000 150000000 150000000 150000000 150000000 150000000 150000000 1500000000 1500000000 1500000000 150000000 1500000000 1500000000 1500000000 1500000000 150000000 1500000000 1500000000 1500000000 1500000000 150000000000				_									100.											
1.55 1.00000011 56																								
100001000 55500 5550 5																								
1855 100001000 547 120 10000010 547 120 100001000 547 120							10,5									10,1								
155 100000100 SACP 163 100010100 SACP 163 100001010 S																1872			1936		VELVET			
1555 1000011001 SCUTT 100011001 SULT 10	1553	11000010001	SEASON	1617	11001010001	SKETCH	1681	11010010001	SPLIT	1745	11011010001	SURFACE	1809	11100010001	TIMBER	1873	11101010001	TUITION	1937	11110010001	VENDOR	2001	11111010001	WHEN
155 100001010 SCHOR 150 100101010 SCHOR 151 100101010 SCHOR 152 100101010 SCHOR 152 100101010 SCHOR 152 100101010 SCHOR 153 100101010 SCHOR 153 100101010 SCHOR 153 100101010 SCHOR 153	1554	11000010010	SEAT	1618	11001010010	SKI	1682	11010010010	SPOIL	1746	11011010010	SURGE	1810	11100010010	TIME	1874	11101010010	TUMBLE	1938	11110010010	VENTURE	2002	11111010010	WHERE
1.000001101 1.000001101 1.000001101 1.00000110 1.00000111 1.00000011	1555	11000010011	SECOND	1619	11001010011	SKILL	1683	11010010011	SPONSOR	1747	11011010011	SURPRISE	1811	11100010011	TINY	1875	11101010011	TUNA	1939	11110010011	VENUE	2003	11111010011	WHIP
1555 1000001101 SEL 1557 100001101 SERVE 1558 100001101 SERVE 1559 100001101 S	1556	11000010100	SECRET	1620	11001010100	SKIN	1684	11010010100	SPOON	1748	11011010100	SURROUND	1812	11100010100	TIP	1876	11101010100	TUNNEL	1940	11110010100	VERB	2004	11111010100	WHISPER
1555 1000001101 SEL 1557 100001101 SERVE 1558 100001101 SERVE 1559 100001101 S	1557	11000010101	SECTION	1621	11001010101	SKIRT	1685	11010010101	SPORT	1749	11011010101	SURVEY	1813	11100010101	TIRED	1877	11101010101	TURKEY	1941	11110010101	VERIFY	2005	11111010101	WIDE
1505 100001011 1540 100001010 1546 1567 110001010 1546 1567 110001010 1546 1567 110001010 1546 1567 110001010 1546 1567 110001010 1546 1567 110001010 1546 1567 110001010 1546 1567 110001010 1546 1567 110001010 1546 1567 1567 110001010 1546 1567 1567 110001010 1546 1567 1567 110001010 1546 1567 1567 110001010 1546 1567 15		11000010110	SECURITY	1622	11001010110	SKULL	1686	11010010110	SPOT	1750	11011010110	SUSPECT	1814	11100010110	TISSUE	1878	11101010110	TURN	1942	11110010110	VERSION	2006	11111010110	WIDTH
150 100001100 15000MFM 15									SPRAY				101.			10,0								
1500 100001100 SECT 1600 100001100 SECT 1600011100 SECT 160001110 SECT 1600011100 SECT 160001110 SECT 16							1688									1880			10//		VESSEL			
1565 1000001101 58LL 58L																1000								
1566 1.00001101 SELM 1677 1.00001010 SELM 1678 1.00001101 SEMANT 1678 1.000001101 SEMANT 1678 1.00001101 SEMANT 1678 1.000001101 SEMANT 1678 1.0000011										1,00			101,											
1565 1000001100 Service 257 100101010 Service 257 100101010 Service 257 100101010 Service 257 100101010 Service 258 1001010010 Service 258 100100000 Service																						-		
1500001101 SINOR 1629 1100001110 SIAM 1569 1100011101 SIAM 1569 1100001111 SIAM 1569 110000000 SIAM 1569 11000000 SIAM 1569 110000000 SIAM 1569 11000000 SI				1		DEIGE													10 .,		*1516.041	-		
1565 1000001110 5NR 1563 100001111 5NR 1563 100011111 5NR 1563 1000111111 5NR 1563 100011111 5NR 1							1032									100 .			10 10					
1565 1100000000 1576 1570 110000000 1576 1570 101100000 1576 1570 101100000 1576 1570 101100000 1576 1570 101100000 1576 1570				1025																				
15000 1000010000 SFRINC 1632 11001100000 SAFE 1700 11001100000 SANING 1824 11101100000 SANING 1825 111011000000 SANING 1825 11101100000 SANING 1825 SANING 1825 SANING 1825 SANING 1825				1000			105.						_		TOILE !	1000			1550		11020			*****
1000110001 SFIVE 1633 11001100001 SIGN 1697 11011100001 SIGN 1697 11011100001 SIGN 1698 1101110001 SIGN 1698 110111001 SIGN 1698 11	1567	11000011111	SENTENCE													1887		TYPICAL	1951		VIEW			WINNER
100001001 SETION 1638 11001001001 SAMEN 1639 110101001001 SAMEN 1763 110110010101 SAMEN 1763 11011010101	1568	11000100000	SERIES	1632	11001100000	SLOT	1696	11010100000	STAFF	1760	11011100000	SWING	1824	11100100000	TOMATO	1888	11101100000	UGLY	1952	11110100000	VILLAGE	2016	11111100000	WINTER
1572 1000100010 STITLE 1595 1001100011 SMALL 1599 1101100011 STAMP 1702 1101100011 STAMP 1702 1101100100 1703 1101100100 1703 1702 170	1569	11000100001	SERVICE	1633	11001100001	SLOW	1697	11010100001	STAGE	1761	11011100001	SWITCH	1825	11100100001	TOMORROW	1889	11101100001	UMBRELLA	1953	11110100001	VINTAGE	2017	11111100001	WIRE
1573 100010100 SFUP 163 110101010 SARART 170 1010101010 STARD 176 1101101010 STARD 176 1101101010 STARD 176 1101101010 STARD 170 1101101010 STARD 175 1101101010 STARD 170 1101101010 TAKE 1831 110101010 TAKE 1831 1101101010 TAKE 1831 TAKE TAKE TAKE TAKE TAKE TAKE TAKE	1570	11000100010	SESSION	1634	11001100010	SLUSH	1698	11010100010	STAIRS	1762	11011100010	SWORD	1826	11100100010	TONE	1890	11101100010	UNABLE	1954	11110100010	VIOLIN	2018	11111100010	WISDOM
1574 11000100101 SHORM 1638 1100110010 SMICE 1701 1101010010 START 1765 1101010010 START 1765 1101010101 START 1765 1101010010 START 1765 1101010101 START 1765 STA	1571	11000100011	SETTLE	1635	11001100011	SMALL	1699	11010100011	STAMP	1763	11011100011	SYMBOL	1827	11100100011	TONGUE	1891	11101100011	UNAWARE	1955	11110100011	VIRTUAL	2019	11111100011	WISE
1574 11000100101 SHOWN 1583 1100100101 SMILE 1701 1101001010 STAR 1765 11011100101 STAR 1765 1100101011 STAR 1765 1100101010 STAR 1765	1572	11000100100	SETUP	1636	11001100100	SMART	1700	11010100100	STAND	1764	11011100100	SYMPTOM	1828	11100100100	TONIGHT	1892	11101100100	UNCLE	1956	11110100100	VIRUS	2020	11111100100	WISH
1576 100010001 SHAFT 163 110011000 SACK 176 1101101000 TACK 178 1101110100 TACK 178 1101110100 TOPK 183 1110110101 TOPK 183 TOPK		11000100101	SEVEN	1637	11001100101	SMILE	1701	11010100101	START	1765	11011100101	SYRUP	1829	11100100101	TOOL	1893	11101100101	UNCOVER	1957	11110100101	VISA			
1576 100010001 SHAFT 163 110011000 SACK 176 1101101000 TACK 178 1101110100 TACK 178 1101110100 TOPK 183 1110110101 TOPK 183 TOPK																1894								
1576 1000101000 SHALLOW 140 11001101000 SHALK 1704 11001101000 STEEL 1769 110111010100 TACKLE 1823 11100110100 TOPPIC 1896 11101101000 UNFARP 1960 11110110100 VTAL 2024 11111110100 VTAL 1705 11111101000 VTAL 1705 11111101000 VTAL 1805 11111101000 TOPPIC 1896 11111011000 TACKLE 1807 11111101000 TOPPIC 1896 11111011000 TACKLE 1807 TACKLE 18																1895								
1578 100010101 SHER 1641 1000110101 SHARE 1642 1100110101 SHARE 1643 1100110101 SHARE 1644 1100110101 SHARE 1645 1100110101 SHER 1777 11011101011 TALINT 1855 1110010101 TORCH 1898 1110110101 UNIQUE 1964 1110110101 VOCAL 2025 1111110101 WOC 1579 110011011 SHERI 1643 1100110101 SHERIF 1777 11011101011 TALINT 1855 1100010101 TORNADO 1899 1110110101 UNIQUE 1964 1110101010 VOCAL 2025 1111110101 WOC 1580 110010101 SHERIF 1645 1100110101 SNOW 1708 1101010101 STER 1771 1101110101 TALINT 1855 1100010101 TORNADO 1899 1101101011 UNIQUE 1964 1110101010 VOCAL 2025 1111110101 WOC 1581 TORNADO 1591																1000			1333					
1579 1100010101 SHEL																						-		
1598 1000010010 SHELL 1643 1000110101 SHEF 1644 1100110110 SOLOR 1708 1100101010 STEP 1772 1101110101 TALK 1835 1100010101 TORNOLO 1899 1110110101 UNIQUE 1964 1110011010 VOICE 2027 1111110101 WOR 1581 1100010101 SHEF 1772 100110101 STEP 1772 100110101 TALK 1835 110001010 TORTOISE 1900 110101010 UNIQUE 1964 111001010 VOICANO 2028 1111110101 WOR 1582 1100010101 SHEF 1646 110011011 SOCIAE 1710 1101010110 STILL 1774 1101101011 TARK 1837 110010110 TOTAL 1902 1101010110 UNIVERSE 1841 110010101 VOICANO 2029 1111110111 WOR 1583 1100010111 SHIFF 1646 1100110110 SOCIAE 1710 1101010111 STILL 1774 1101101101 TARE 1838 1110010111 TOTAL 1902 1101011010 UNIVERSE 1841 110011000 SHIP 1648 110011000 SOCIA 1711 1101010101 TARE 1848 1100011011 TOTAL 1903 1101010110 UNIVERSE 1849 110011010 UNIVERSE 1849 1100110100 SHIP 1648 110011000 SOCIA 1712 1101011000 STOKE 1776 1101110000 TAKK 1840 110011000 TOWARD 1904 110111000 UNICK 1968 1110110100 VOYAGE 2033 1111110010 WAGE 1840 110011000 SHIP 1649 110011000 SOCIAE 1776 110111000 TAKK 1840 110011000 TOWARD 1904 110011000 UNICK 1968 111011000 VOYAGE 2033 1111111000 WAGE 1840 UNICK U																								
1588 100010110 SHERFF 1644 100110110 SOAP 709 1101011010 STERE 1773 1011101101 TAPE 1838 110011011 TOSS 1901 110110110 UNIFURE 1964 1110110110 VOLLOM 2029 1111101101 WOR 1582 110011011 SHIFT 1646 100110111 SOCCER 1710 1101010111 STINC 1774 1101110111 TAPE 1838 110011011 TOTAL 1902 1110110111 UNIFURE 1964 1110110110 VOLLOM 2029 1111110110 WOR 1583 1100110111 SHIFT 1646 100110111 SOCCER 1710 1101010111 STINC 1774 1101110111 TAPE 1838 1110011011 TOTAL 1902 1110110111 UNIVERSE 1964 1110110110 VOLLOME 2030 1111110110 WOR 1584 110011000 SOCCER 1710 1101010111 STINC 1775 1011110111 TAPE 1838 1110011011 TOTAL 1902 1110110111 UNIVERSE 1964 111011010 VOLLOME 2030 11111101110 WOR 1584 110011000 TOTAL 1902 1110110111 UNIVERSE 1964 111011010 VOLLOME 2031 1111110110 WOR 1584 110011001 TOTAL 1902 1110110111 UNIVERSE 1964 111011011													100.			1030								
1581 1000101101 SHIELD 1645 1100110110 SOCRP 1709 1101010110 STICK 1773 1101110110 TANK 1837 1110101011 TOSS 1901 1110110110 UNIT 1965 1110101110 VOLCANO 2029 1111110111 WOR 1583 1100011110 SHIFF 1646 1100111110 SOCCRR 1710 11010101110 STICK 1774 1101110110 TAPE 1838 1110011110 UNIT 1902 1110110110 UNIT 1902 1110110110 UNIT 1903 1110110111 UNIT 1904 1110110110 UNIT 1904 1110110101 UNIT 1904 1110110101 UNIT 1904 1110110101 UNIT 1904 1110110101 UNIT 1904 1110110100 UNIT 1904 1110110100 UNIT 1904 111011000 UNIT 1904 111011000 UNIT 1904 111011000 UNIT 1904																								
1582 1000101110 SHIFT 1646 100110111 SOCKER 1710 1010101111 SOCKER 1710 1010101111 STING 1774 101110110 TARGET 1838 1100011010 TOTAL 1902 1110110111 UNKNOWN 1966 1110101111 UNKNOWN 1968 11101010111 UNKNOWN 1968 1110101011 UNKNOWN 1968 1110101001 UNKNOWN 1968 1110101001 UNKNOWN 1968 1110101001 UNKNOWN 1968 1110101001 UNKNOWN 1968 UNKNOWN 1													1000			1500			150.					
1583 11000110111 SHINE 1647 1100110111 SOCIAL 1711 1101010111 STING 1775 1101110111 TARGET 1839 11100110111 TOURIST 1903 1110110111 UNKNOWN 1967 11110110111 VOTE 2031 11111101111 WOR 1584 1100110000 SOCK 1712 11010110000 STOCK 1776 11011110000 TASK 1840 11100110000 TOWARD 1904 11101110000 UNICK 1968 11101110000 WAGE 2032 11111110000 WAGE 1715 1101110001 TASTE 1841 11100110001 TOWARD 1904 11101110000 UNICK 1969 11101110000 WAGE 2032 11111110000 WAGE 1587 1100110010 TASTE 1841 11100110001 TOWARD 1906 1110111000 UNICK 1970 1110110010 WAGE 2033 1111111001 WAGE 1587 1100110010 TASTE 1841 11100110001 TOWARD 1906 1110111000 UNICK 1970 1110110010 WAGE 2032 11111110010 WAGE 1587 1100110010 TASTE 1841 1110011000 TOWARD 1906 1110111000 UNICK 1970 1110110010 WAGE 2033 11111110010 WAGE 1587 1100110010 WAGE 1587 1100110010 TASTE 1841 1110011000 TOWARD 1906 1110111001 UNICK 1970 1110110010 WAGE 2033 1111111001 WAGE 1587 110011010 WAGE 1587 110011010 TASTE 1587 110011010 TA																								
1584 1000110000 SHIP 1648 11001110001 SOCK 1712 1101111000 SOCK 1776 1101111000 TASK 1840 1110111000 TOWARD 1904 1110111000 UNIL 1968 1110111000 VOYAGE 2032 1111111000 WRAGE 1586 1100111001 SOCK 1550 1100111001 SOCK 1714 1101111001 STOKE 1778 1101111001 TASTE 1841 1110011001 TOWER 1905 1110111001 UNIL 1969 1110111001 WAGE 2032 1111111000 WRAGE 110011001 WAGE 110011001 TASTE 1841 1110011001 TOWER 1905 1110111001 UNIL 1969 1110111001 WAGE 2032 1111111001 WRAGE 110011001 WAGE 110011001 TASTE 110011001 TOWER 1905 1110111001 UNIL 1970 1110111010 WAGE 2033 1111111001 WAGE 1110111001 TASTE 110011001 TASTE 110011010							1,10						1000			1302								
1585 1000110010 SHVER 1649 11001110010 SODA 1713 11010110010 STOME 1777 11011110010 TASTE 1841 11100110001 TOWER 1905 11101110010 UNDILL 1969 11110110010 WAGE 2033 1111111001 WAGE 1565 11001110010 STOME 1714 11010110010 STOME 1778 11011110010 TASTE 1841 11100110010 TOWN 1906 11101110010 UNUSUAL 1970 11101110101 WAGON 2034 1111111010 WAGE 2038 1111111001 WAGE 2038 111111101 WAGE 2038 1111111001 WAGE 2038 1111111001 WAGE 2038 1111111001 WAGE 2038 1111111001 WAGE 2038 111111101 WAGE 2038 1111111001 WAGE 2038 11111111001 WAGE 2038 1111111100 WAGE 2038 11111111001 WAGE 2038 11111111001																1505								
1586 1000110010 SHOCK 1650 11001110011 SOFT 174 1101011001 STONE 1778 1101111001 TATTOO 1842 11100110010 TOWN 1906 1110111001 UNUSUAL 1970 1111011010 WAGON 2034 1111111010 WREST 1587 11000110011 SHOE 1651 11001110011 SOLAR 1715 1101011001 STOVE 1779 1101111011 TAXI 1843 1110011001 TOY 1907 1101111011 UNVEIL 1971 1111011010 WAIT 2035 11111110110 WREST 1589 1100011010 SHOP 1653 1100111010 SOLID 1717 1101011010 STOVE 1781 1101111010 TEAM 1843 1110011010 TRAKE 1909 1110111010 UPDATE 1972 1111011010 WALK 2036 1111111010 WREST 1590 1100011010 SHOP 1653 1100111010 SOLID 1717 110011010 STOVE 1781 110111010 TEAM 1845 1110011010 TRAKE 1909 1110111010 UPDATE 1973 1111011010 WALK 2036 1111111010 WREST 1590 1100011010 SHOP 1653 1100111010 SOLID 1717 110011010 STOVE 1781 110111010 TEAM 1845 1110011010 TRAKE 1909 1110111010 UPDATE 1972 1111011010 WALK 2036 1111111010 WREST 1590 1100011010 SHOP 1653 1100111011 SOLID 1717 110011010 STOVE 1781 110111010 TEAM 1845 1110011010 TRAKE 1909 1110111010 UPDATE 1973 1111011010 WALK 2036 1111111010 WREST 1590 1100011010 SHOP 1653 1100111011 SOLID 1718 110011010 STOVE 1781 110111010 TEAM 1846 1110011010 TRAKE 1910 111011010 UPDATE 1973 1111011010 WALK 2036 1111111010 WALK 2037 111111010 WALK 2036 1111111010 WALK 2037 111111010 WALK 2036 1111111010 WALK 2036 1111111010 WALK 2037 111111010 WALK 2037 111111101 WALK 2037 11111																								
1587 11000110011 SHOE 1651 1100111001 SOLAR 1715 1101011001 STOOL 1779 1101111001 TAXI 1843 11100110101 TOY 1907 1110111001 UNVEL 1971 1111011001 WAIT 2035 11111110101 WAIS 1588 11000110100 SHOOT 1652 11001110100 SOLDIFR 1716 1101011010 STOOL 1779 1101111010 TEACH 1844 1110011010 TRACK 1908 1101111010 UPPATE 1972 1111011010 WAIK 2036 1111111010 WAIK 1589 1100011010 SHOOT 1653 1100111010 SOLDIFR 1771 1101011010 STOOL 1771 1101011010 TEACH 1844 1110011010 TRACK 1908 1101111010 UPPATE 1972 1111011010 WAIK 2036 1111111010 WAIK 1590 1100011010 SHOOT 1654 1100111010 SOLDIFR 1781 110111010 TEACH 1845 1100111010 TRAFFIC 1910 110110101 UPPATE 1973 1111011010 WAIK 2036 1111111010 WAIK 1590 1100011010 SHOOT 1655 100111011 SOLUTION 1781 110011010 STRATEGY 1782 1101111010 TEAL 1846 1110011011 TRAFFIC 1910 1110111010 UPPATE 1973 111011010 WAIK 2037 1111111010 WAIK 1591 1100011011 SHOOT 1655 100111010 SOLUTION 1781 110011010 TEACH 1846 1110011010 TRAFFIC 1910 111011010 UPPATE 1973 111011010 WAIK 2037 111111010 WAIK 1591 110011010 WAIK 1592 110011010 WAIK 1593 1110011010 WAIK 1594 110011010 WAIK 1594 110011010 WAIK 1594 1110111010 UPPATE 1974 111011010 WAIK 1594 1110111010 WAIK 1594 1110111010 WAIK 1594 110011100																1505								
1588 1100011010 SHOOT 1652 1100111010 SOLDIER 1716 1101011010 STORY 1780 1101111010 TEACH 1844 1110011010 TRACK 1908 1110111010 UPDATE 1972 1111011010 WALK 2036 1111111010 WRIT 1589 1100011011 SHOP 1653 1100111011 SOLDITION 1718 110101101 STORY 1780 1101111010 TEAM 1845 1110011010 TRACK 1909 1110111010 UPDATE 1973 1111011010 WALK 2036 1111111010 WRO 1590 110011010 SHORT 1654 1100111011 SOLDITION 1718 1101011010 STRATEGY 1782 1101111010 TELL 1846 1110011010 TRAFFIC 1910 110110110 UPDATE 1973 1111011010 WALKUT 2038 1111110110 WRO 1591 1100011011 SHOPLD 1974 111011010 WALKUT 2038 1111110110 WRO 1591 110011101 SHOPLD 1974 1110110110 WALKUT 2038 111111010 WRO 1591 110011101 SHOPLD 1974 111011011 WALKUT 2038 111111010 WARM 2039 111111010 WARM 2039 111111010 WARM 2041 11111100 WARM 2041 11101101 WARM 2041 11111100 WARM 2041 11111110 WARM 2041 1				1000						1,,,			10.2			1906			13,0					
1589 11000110101 SHOP 1653 11001110101 SOLID 1717 11010110101 STOVE 1781 1101111010 TEAM 1845 11100111011 TRADE 1909 1110111010 UPGRADE 1973 1111011010 WALL 2037 1111111010 WRO 1590 1100111011 SHOP 1654 1100111011 SOLIVE 1799 1100111011 STREET 1782 1100111010 TEAM 1846 1110011011 TRAGEC 1910 1110111011 UPGRADE 1974 1111011011 WALD 2038 1111111011 WARD 1592 11000111001 SHOVE 1655 1001111001 SOLIVE 1799 1100111011 STREET 1783 1101111011 TEAM 1847 1110011011 TRAGEC 1910 111011101 UPGRADE 1974 1111011011 WALD 2038 1111111011 WARD 2039 1111111010 WARD 2039 1111111101 WARD 2039 1111111100 WARD 2039 1111111100 WARD 2039 1111111101 WARD 2039 111111110 WARD 2039 111111110 WARD 2039 1111111101 WARD 2039 111111110 WARD 2039 1111111101 WARD 2039	1587	11000110011	SHOE	1651	11001110011	SOLAR	1715	11010110011	STOOL	1779	11011110011	TAXI	1843	11100110011	TOY	1907	11101110011	UNVEIL	1971	11110110011	WAIT	2035	11111110011	WRIST
1590 100011010 SHORT 1654 100111010 SOLUTION 1718 101011010 STRATEGY 1782 101111010 TELL 1846 110011010 TRAFFIC 1910 111011010 UPHOLD 1974 111011010 WALNUT 2038 1111110110 VARDUT 1591 100011011 SHOULDER 1555 100111011 SOLUTION 1655 100111011 SOLUTION 1792 101011011 STREET 1783 100111011 TEN 1847 1110011011 TRAGIC 1911 111011101 UPHOLD 1975 1111011011 WANT 2039 1111110111 VARDUT 1592 1110011100 VARDUT 1593 100011100 SHRIMP 1657 1100111100 SONG 1721 110011100 STRONG 1785 100111100 TENNIS 1849 110011100 TRANSFER 1913 110111100 UPBER 1975 111011100 WARRING 2041 111111110 VOUN 1595 100011101 SHRIMP 1658 100111101 SONG 1722 101011100 STRONG 1785 101111101 TENNIS 1849 110011100 TRANSFER 1913 110111100 UPBER 1975 111011100 WARRING 2041 111111110 VOUN 1595 100011101 SHUFFLE 1659 100111101 SORG 1723 101011101 STRONG 1785 100111101 TENNIS 1849 110011101 TRANSFER 1913 110111100 UPBER 1975 111011100 WARRING 2042 1111111100 VOUN 1595 100011101 SHUFFLE 1659 100111101 SORG 1785 100111101 TENNIS 1849 110011100 TRANSFER 1913 110011100 UPBER 1975 111011100 WARRING 2042 111111110 VOUN 1595 100011101 SHUFFLE 1659 100111101 SORG 1785 100111101 TENNIS 1851 110011101 TRANSFER 1915 110011100 URBAN 1976 111011101 WASH 2043 111111110 TENNIS 1851 110011101 TRANSFER 1915 110011101 URGE 1980 111011100 WARRING 2042 111111110 TENNIS 1851 110011101 TRANSFER 1915 110011110 USAGE 1980 111011110 WASTE 2045 1111111110 TENNIS 1851 110011110 TRANSFER 1918 110011110 USAGE 1980 111011110 WASTE 2046 1111111110 TENNIS 1850 110011110 TRANSFER 1918 110011110 USED 1982 111011110 WASTE 2046 1111111110 TENNIS 1850 110011110 TRAN	1588	11000110100	SHOOT	1652	11001110100	SOLDIER	1716	11010110100	STORY	1780	11011110100	TEACH	1844	11100110100	TRACK	1908	11101110100	UPDATE	1972	11110110100	WALK	2036	11111110100	WRITE
1591 1100011011 SHOULDER 1655 1100111011 SOLVE 179 1101011011 STREET 1783 1101111011 TEN 1847 1110011011 TRAGIC 1911 111011011 UPON 1975 1111011011 WANT 2039 1111111011 YEAR 1592 1100011100 SHOVE 1656 1100111100 SOMEONE 1720 1101011100 STRIKE 1784 1101111100 TENANT 1848 1110011100 TRANN 1912 1110111100 UPER 1976 1111011110 WARFARE 2040 1111111100 YOU 1593 1100011101 SHRIMP 1657 1100111101 SONG 1721 1101011100 STRONG 1785 1101111101 TENNIS 1849 1110011101 TRANSFER 1913 111011110 UPON 195T 1977 1111011101 WARFARE 2040 1111111100 YOU 1594 1100011101 SHRUGG 1585 1100111101 SONG 1722 1101011101 STRUGGLE 1785 1101111101 TENNIS 1849 1110011101 TRAP 1914 1110111100 URBAN 1978 1111011101 WARRIOR 2042 1111111101 YOU 1595 1100011101 SHRUGG 1595 1100011101 SHRUGG 1595 1100011101 SORRY 1723 1101011101 STUGENT 1787 110111101 TENT 1850 1110011101 TRASH 1915 111011101 URGE 1979 111101111 WASH 2043 1111111101 YOU 1596 1100011101 SHRUGG 1661 1100111110 SOUL 1725 1100111101 STUGENT 1788 1101111101 TEXT 1853 11100111101 TRAY 1917 1101111101 USE 1981 1110111101 WASTE 2045 1111111110 ZERG 1598 11000111101 SICK 1662 11001111101 SOUND 1726 1101011110 STUGEN 1789 1010111110 TRANK 1854 1110011110 TRAY 1917 110111110 USED 1982 1111011110 WATER 2046 1111111110 ZERG 1100111101 SICK 1662 1100111110 SOUND 1726 1101011110 STUGEN 1789 1010111110 TRANK 1854 1110011110 TRAY 1918 1110111110 USED 1982 1111011110 WATER 2046 1111111110 ZERG 1100111101 TRAY 1918 1110111110 USED 1982 1110111110 WATER 2046 1111111110 ZERG 1100111101 TRAY 1918 1110111110 USED 1982 11110111110 WATER 2046 1111111110 ZERG 1100111101 TRAY 1918 1110111110 USED 1982 1111011110 WATER 2046 1111111110 ZERG 1100111101 TRAY 1918 1110111110 USED 1982 11110111110 WATER 2046 1111111110 ZERG 1100111101 TRAY 1918 1110111110 USED 1982 11110111110 USED 1982 1110111110 USED 1982 11110111110 USED 1983 1110111110 USED 1983 1110111110 USED	1589	11000110101	SHOP	1653	11001110101	SOLID	1717	11010110101	STOVE	1781	11011110101	TEAM	1845	11100110101	TRADE	1909	11101110101	UPGRADE	1973	11110110101	WALL	2037	11111110101	WRONG
1592 11000111001 SHOVE 1656 1100111100 SOMEONE 1720 1101011100 STRIKE 1734 1101111100 TENANT 1848 1110011100 TRAIN 1912 1110111100 UPFR 1976 1111011100 WARFARE 2040 1111111100 YOU 1594 1100111101 SHUFFL 1659 1100111101 SORRY 1721 110111100 STUFF 1788 110111101 TENT 1850 1110011101 TRASH 1916 1100111101 URBAN 1978 1111011101 WARRIOR 2042 1111111101 YOU 1595 1100011101 SHUFFL 1659 1100111101 SORRY 1724 1100111101 STUFF 1788 110111101 TENT 1850 1110011101 TRASH 1916 110011101 URBAN 1978 1111011101 WARRIOR 2042 1111111101 YOU 1596 1100011101 SHUFFL 1659 1100111101 SORRY 1724 1100111101 STUFF 1788 1101111101 TENT 1850 1110011101 TRASH 1916 1100111101 URGE 1979 1110111101 WASH 2043 1111111101 YOU 1596 1100011101 SIRUNG 1661 1100111110 SOUR 1725 1100111101 STUFF 1788 1101111101 TEXT 1853 1110011101 TRAVH 1916 1101111101 USE 1981 1110111101 WASFE 2045 1111111110 ZERR 1918 1100111101 SIRUNG 1661 11001111101 SOURD 1725 1100111101 STUFF 1789 1101111101 TRAYH 1917 1101111101 USED 1982 11110111101 WATER 2046 1111111110 ZERR 1918 1100111101 USED 1982 1110111110 WATER 2046 1111111110 ZERR 1918 1100111101 USED 1982 1110111110 WATER 2046 1111111110 ZERR 1918 1100111101 USED 1982 1110111110 WATER 2046 1111111110 ZERR 1918 1100111101 USED 1982 1110111110 WATER 2046 1111111110 ZERR 1918 1100111101 USED 1982 1110111110 WATER 2046 1111111110 ZERR 1918 1100111101 USED 1982 1110111110 WATER 2046 1111111110 ZERR 1918 1100111101 USED 1982 1110111110 WATER 2046 1111111110 ZERR 1918 1100111101 USED 1982 1110111110 WATER 2046 1111111110 ZERR 1918 1100111101 USED 1982 1110111110 USED 1982 1110111110 USED 1982 1110111110 USED 1982 1110111110 USED 1984 111011110 USED 1984	1590	11000110110	SHORT	1654	11001110110	SOLUTION	1718	11010110110	STRATEGY	1782	11011110110	TELL	1846	11100110110	TRAFFIC	1910	11101110110	UPHOLD	1974	11110110110	WALNUT			
1592 11000111001 SHOVE 1656 1100111100 SOMEONE 1720 1101011100 STRIKE 1734 1101111100 TENANT 1848 1110011100 TRAIN 1912 1110111100 UPFR 1976 1111011100 WARFARE 2040 1111111100 YELLO 1593 11000111001 SHRIMP 1657 1100111101 SONG 1721 1101011100 STRONG 1785 1101111100 TENNIS 1849 1110011100 TRANSFER 1913 1110111100 UPFR 1976 1111011100 WARFARE 2040 1111111100 YOU 1594 1100111100 TRANSFER 1913 1110111100 UPFR 1976 1110111100 WARFARE 2040 1111111100 YOU 1594 1100111100 TRANSFER 1913 110111100 UPFR 1976 1110111100 WARFARE 2040 1111111100 YOU 1594 1100111100 TRANSFER 1913 110111100 UPFR 1976 1110111100 WARFARE 2040 1111111100 YOU 1594 1100111100 TRANSFER 1913 110111100 UPFR 1976 1110111100 WARFARE 2040 1111111100 YOU 1594 1100111100 TRANSFER 1913 1100111100 UPFR 1976 1110111100 UPFR 1976 1110111100 WARFARE 2040 1111111100 YOU 1594 1110111100 UPFR 1976 11101111100 UPFR 1976 11101111100 UPFR 1976 1110111100 UPFR 1976 11101111100		11000110111	SHOULDER	1655	11001110111	SOLVE	1719	11010110111	STREET	1783	11011110111	TEN	1847	11100110111	TRAGIC	1911	11101110111	UPON	1975	11110110111	WANT	2039	11111110111	YEAR
1593 11000111001 SHRIMP 1657 11001111001 SONG 1721 11010111001 STRONG 1785 1101111100 TENT 1850 11100111001 TRANSFER 1913 1110111101 UPSET 1977 11110111001 WARM 2041 1111111100 YOUN 1594 1100011101 SHUFFLE 1659 1100111101 SORRY 1723 1101011101 STUGEL 1786 110111101 TENT 1850 1110011101 TRAP 1914 1110111101 URGE 1979 1111011101 WARN 2041 1111111100 YOUN 1595 1100011101 SHUFFLE 1659 1100111101 SORRY 1723 110101101 STUGEL 1787 110111101 TENT 1851 1110011101 TRAP 1915 110111101 URGE 1979 1111011101 WASH 2043 1111111101 YOUN 1596 1100111101 SHUFFLE 1659 1100111101 SORRY 1724 1101011101 STUGEL 1788 1101111101 TENT 1851 1110011101 TRAP 1915 110111101 URGE 1979 1111011110 WASH 2043 1111111100 ZERR 1916 1100111101 SILING 1661 11001111101 SOUL 1725 1100111101 STUGEL 1789 1101111101 TEXT 1853 1110011101 TRAP 1916 1101111101 USED 1981 1110111110 WASTE 2045 1111111110 ZERR 1989 1100111101 SICK 1662 1100111110 SOUND 1726 1101011110 STUGEL 1790 1101111101 TRANK 1854 11100111101 TRAFT 1918 1110111110 USED 1982 11110111110 WATER 2046 1111111110 ZONE				1656															1976					
1594 11000111010 SHRUG 1658 1100111101 SOON 1722 1101011101 STRUGGLE 1786 1101111101 TENT 1850 1110011101 TRAP 1914 1110111101 URBAN 1978 11110111101 WASH 2042 1111111101 YOUT 1851 1100111101 TRAP 1915 1110111101 URBAN 1979 1110111101 WASH 2043 1111111110 ZERR 1979 11000111101 SICK 1662 1100111101 SOUN 1726 1100111101 STUMBLE 1789 1101111101 TEXT 1853 1110011101 TRAP 1917 1100111101 URBAN 1918 1110111101 URBAN 1979 1110111101 WASH 2043 1111111110 ZERR 1979 1100011101 TRAP 1917 1100111101 URBAN 1918 1110111101 URBAN 1918 11				1					STRONG						TRANSFER			UPSET			WARM			
1595 1100011101 SHUFFLE 1659 1100111101 SORRY 1723 1101011101 STUDENT 1787 110111101 TERM 1851 1110011101 TRASH 195 1110111101 URGE 1979 1110111101 WASH 2043 1111111101 YOUT 1850 11000111100 SHY 1660 1100111101 SOUL 1724 11010111100 STUFF 1788 110111110 TEST 1852 11100111100 TRAYEL 1916 1110111110 USE 1918 1110111110 USE 191																								YOUNG
1596 11000111100 SHY 160 1100111110 SORT 1724 11010111100 STUFF 1788 1101111100 TEST 1852 11100111100 TRAVEL 1916 11101111100 USAGE 1980 11110111110 WASP 2014 11111111100 ZEBR 1980 1110111110 USAGE 1980 11101111110 USAGE 1980 1110111110 USAGE 1980 11101111110 USAGE 1980 11101111110 USAGE 1980 11101111110 USAGE 1980 11101111110 USAGE 1980 11101111111111111111 USAGE 1980 11101111110 USAGE 1980 1110111111111111111111111111111111																101.								
1597 11000111101 SIBLING 1661 11001111101 SOUL 1725 11010111101 STUMBLE 1789 1101111101 TEXT 1853 11100111101 TRAY 1917 1110111110 USE 1918 11101111110 USE 1918 1110111110 USE 1918 1110111110 USE 1918 11101111110 USE 1918 1110111110 USE 1918 11101111110 USE 1918 1110111110 USE 1918 11101111110 USE 1918 1110111110 USE 1918 11111111110 USE 1918 1																								
1598 11000111110 SICK 1662 11001111110 SOUND 1726 11010111110 STYLE 1790 1101111110 THANK 1854 11100111110 TREAT 1918 11101111110 USED 1982 11110111110 WATER 2046 1111111111 ZONE																								
1599 11000111111 SIDE 1663 11001111111 SOUP 1727 11010111111 SUBJECT 1791 1101111111 THAT 1855 11100111111 TREE 1919 11101111111 USEFUL 1983 11110111111 WAVE 2047 1111111111 ZOO																								
	1599	11000111111	SIDE	1663	11001111111	SOUP	1727	11010111111	SUBJECT	1791	11011111111	THAT	1855	11100111111	TREE	1919	11101111111	USEFUL	1983	11110111111	WAVE	2047	11111111111	200