

George Washington Puzzle



PLACE BLOCKS THIS WAY TO START

PRESIDENCY		TRENTON	
HONEST	WAR PEACE	INTEGRITY	
NOBLE	George Washington		VIRTUE
J U S T	F A I R	WAR PEACE	L I B E R T Y I N D E P E N D E N C E
LOYAL	VACANT		BRAVE
BURGOYNE'S SURRENDER		VALLEY FORGE	

IF YOU CAN RETRACE WASHINGTON'S CAREER YOU MAY BE PRESIDENT.

DIRECTIONS
Place Blocks In The Box As Per Diagram. The Puzzle Is To Move The Big Block First To Upper Right Hand Corner Next To Bottom Right Corner, Next To Bottom Left Hand Corner, Then To Top Left Hand Corner Or Presidency Corner.
Blocks Cannot Be Jumped, Turned Or Lifted From Bottom Of Box.

Manufactured circa 1930.

(cardboard box and 15 wood pieces, 4 by 4.75 by 1/2 inches)

Move the 2x2 to each corner in a clockwise direction starting with the top right. Described on pages 9-12 of the 1942 *Filipiak book* (which gives a 465 move solution) and on page 99 of *Hordern's book* (which presents a 122 moves solution). Can be done in 101 moves.

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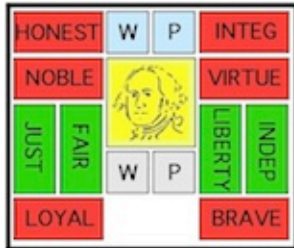
Hordern's 122 Rectilinear (144 Straight-Line) Moves Solution

Steps 0, 8, 12, 23, 40, 49, 56, 63, 76, 83, 92, 105, 112, 122 for the 2x2 piece:

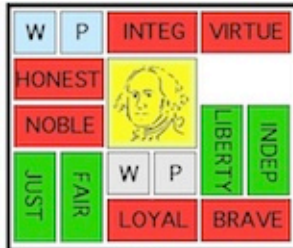
HONEST NOBLE JUST LOYAL	W FAIR W P	P VIRTUE LIBERTY BRAVE	INTEG VIRTUE INDEP
HONEST NOBLE JUST LOYAL	 W FAIR W P	P INTEG VIRTUE BRAVE	INTEG VIRTUE LIBERTY INDEP
HONEST NOBLE JUST LOYAL	 W FAIR W P	P INTEG VIRTUE BRAVE	P W LIBERTY INDEP
JUST FAIR LOYAL	HONEST NOBLE W P INTEG VIRTUE BRAVE	 W P LIBERTY INDEP	
FAIR JUST LOYAL BRAVE	HONEST NOBLE INTEG VIRTUE W P LIBERTY INDEP	 W P LIBERTY INDEP	
FAIR JUST LOYAL BRAVE	HONEST NOBLE INTEG VIRTUE W P LIBERTY INDEP	 W P LIBERTY INDEP	
FAIR JUST LOYAL BRAVE	HONEST NOBLE INTEG VIRTUE W P LIBERTY INDEP	 W P LIBERTY INDEP	
FAIR JUST LOYAL BRAVE	HONEST NOBLE INTEG VIRTUE W P LIBERTY INDEP	 W P LIBERTY INDEP	
FAIR JUST LOYAL BRAVE	HONEST NOBLE INTEG VIRTUE W P LIBERTY INDEP	 W P LIBERTY INDEP	
FAIR JUST LOYAL BRAVE	HONEST NOBLE INTEG VIRTUE W P LIBERTY INDEP	 W P LIBERTY INDEP	
FAIR JUST LOYAL BRAVE	HONEST NOBLE INTEG VIRTUE W P LIBERTY INDEP	 W P LIBERTY INDEP	
FAIR JUST LOYAL BRAVE	HONEST NOBLE INTEG VIRTUE W P LIBERTY INDEP	 W P LIBERTY INDEP	

A 101 Rectilinear (117 Straight-Line) Moves Solution

Here the start position, each position after the 2x2 piece moves, and also position 9 (to fill in the relatively large gap between position 0 and position 19). This solution has the 2x2 piece moving through but not terminating a move at the first three corners; to count visiting a corner as a separate move, a position can be added before each of positions 37, 59, and 81, for a solution of 104 rectilinear (117 straight-line) moves.



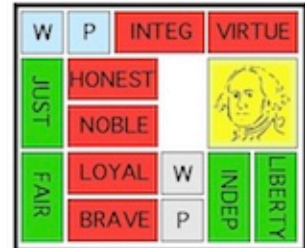
Position 0



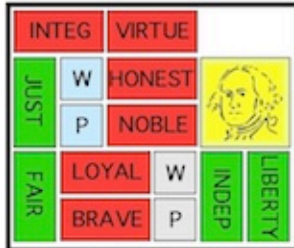
Position 9



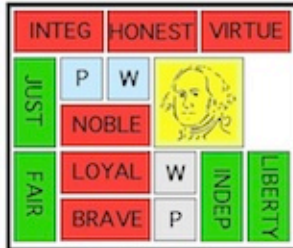
Position 19



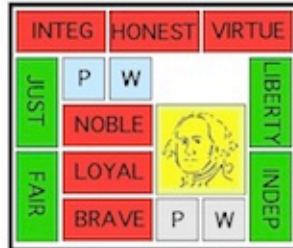
Position 30



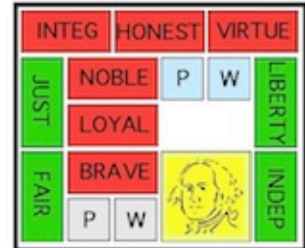
Position 37



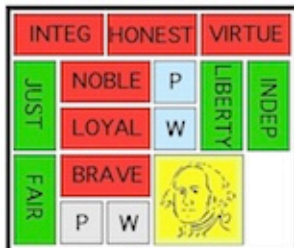
Position 43



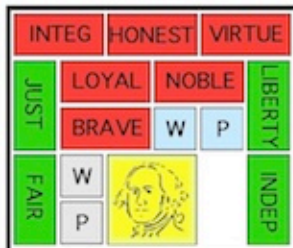
Position 47



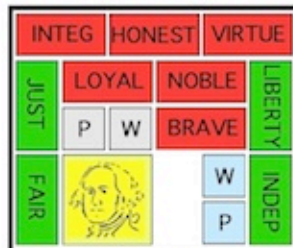
Position 55



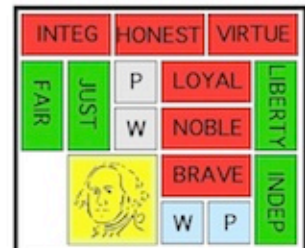
Position 59



Position 67



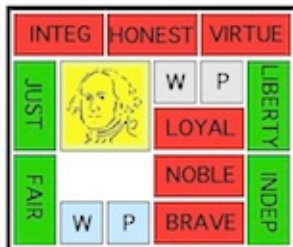
Position 73



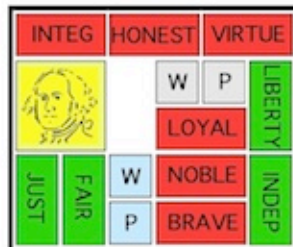
Position 81



Position 85



Position 93



Position 97



Position 101