

PLANE TYPE: Wirraway

Commonwealth A-20 Wirraway, Ca-3 & Ca-9

Light Attack Bomber

| MOVEMENT CHARACTERISTICS CHART | | | | | | | | | | | | | |
|------------------------------------|-------------|----------------|-------------|------------|---------------|---------------|-----------------|-----------|-----------|------|------|-----------|-----------|
| ALTITUDE (x1000) | SPEEDS | | | | SPEED CHANGE | | ALTITUDE CHANGE | | MANEUVERS | | | | |
| | STALL SPEED | MANEUVER SPEED | LEVEL SPEED | DIVE SPEED | POWER FACTORS | BRAKE FACTORS | CLIMB RATE | DIVE RATE | BANK | TURN | SLIP | HALF-LOOP | HALF-ROLL |
| | | | | | | | | | | | | | |
| 0-4.9 | 0-1 | 2 | 3-4 | 5-7 | 1 | 3 | .3 | .7 | 1 | 1 | 1 | 3 | 2 |
| 5.0-9.9 | 0-1 | 2 | 3-4 | 5-7 | 1 | 3 | .2 | .7 | 2 | 1 | 1 | 3 | 3 |
| 10.0-14.9 | 0-1 | 2-3 | 4 | 5-7 | 1 | 2 | .2 | .8 | 2 | 1 | 1 | 3 | 4 |
| 15.0-19.9 | 0-1 | 2-3 | 4 | 5-7 | 1 | 2 | .1 | .8 | 3 | 2 | 2 | 4 | 4 |
| 20.0-22.9 | 0-2 | 3 | 4 | 5-7 | 0 | 1 | .1 | .9 | 3 | 2 | 2 | 4 | 4 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LEVEL DIVE LOADED | - | - | - | - | P | - | - | +1 | +1 | +1 | +1 | +1 | +1 |
| | 0 | 0 | 0 | 0 | - | - | -1 | -2 | +1 | +2 | +2 | +2 | +2 |
| | | | | | | | | | | | | | |
| MOVEMENT CHARACTERISTICS MODIFIERS | | | | | | | | | | | | | |

NOTES: Entered service in July '39. Over 600 built. Fought with RAAF during WWII. Could carry one bomb low level loaded. Performance similar to AT-6 Texan.

POINT VALUE: 14

| TARGET CHARACTERISTICS CHART | | | | | |
|------------------------------|-----|---|-----|---|------|
| W | 4 | | Cn | - | Mg 5 |
| F | 5 | | L | 3 | |
| C | 3 | | C | - | |
| E | 3 | E | - | E | - |
| G | 1M | | 1 | | 1M |
| | (5) | | (5) | | (5) |
| "F" | | | | | |

SILHOUETTE MODIFIER: +2

FIRE MODIFIER: +1

TYPE ENGINE(OP): R

BLIND SPOTS (OP):

H: A(+1),12(+2),2,4(+1),6(+2),8,10(+1)

M: +2 in all directions

L: B(-2),12,2(+2),4,6,8(+1),10(+2),

"F" Gunnery Play (OP)

H: A(1), 12(0), 2(0), 4(1), 6(1), 8(1), 10(0)

M: 12(0), 2(0), 4(1), 6(1), 8(1), 10(0)

L: 0 in all directions

Producer: Australia

Name: Wirraway

PLANE TYPE: Boomerang

Commonwealth A-46 Boomerang, Ca-12

Fighter Bomber

| MOVEMENT CHARACTERISTICS CHART | | | | | | | | | | | | | |
|------------------------------------|-------------|----------------|-------------|------------|---------------|---------------|-----------------|-----------|-----------|------|------|-----------|-----------|
| ALTITUDE (x1000) | SPEEDS | | | | SPEED CHANGE | | ALTITUDE CHANGE | | MANEUVERS | | | | |
| | STALL SPEED | MANEUVER SPEED | LEVEL SPEED | DIVE SPEED | POWER FACTORS | BRAKE FACTORS | CLIMB RATE | DIVE RATE | BANK | TURN | SLIP | HALF-LOOP | HALF-ROLL |
| | | | | | | | | | | | | | |
| 0-4.9 | 0-1 | 2-4 | 5 | 6-8 | 1 | 3 | .4 | 1.0 | 2 | 2 | 2 | 3 | 3 |
| 5.0-9.9 | 0-1 | 2-4 | 5-6 | 7-8 | 1 | 3 | .3 | 1.0 | 2 | 2 | 2 | 4 | 3 |
| 10.0-14.9 | 0-1 | 2-4 | 5-6 | 7-9 | 1 | 2 | .3 | 1.1 | 2 | 2 | 2 | 4 | 3 |
| 15.0-19.9 | 0-2 | 3 | 4-6 | 7-9 | 1 | 2 | .2 | 1.1 | 3 | 3 | 3 | 5 | 4 |
| 20.0-24.9 | 0-2 | - | 3-5 | 6-9 | 0 | 1 | .1 | 1.2 | 3 | 3 | 3 | 5 | 4 |
| 25.0-29.0 | 0-3 | - | 4-5 | 6-9 | 0 | 1 | .1/2 | 1.2 | 3 | 3 | 3 | 6 | 5 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LEVEL DIVE LOADED | - | - | - | - | P | - | +2 | - | +1 | +1 | +1 | +1 | +1 |
| | 0 | -1 | -1 | -1 | - | - | -1 | -2 | +1 | +1 | +1 | P | P |
| | | | | | | | | | | | | | |
| MOVEMENT CHARACTERISTICS MODIFIERS | | | | | | | | | | | | | |

NOTES: Entered service in April '43. A total of 250 Boomerangs were produced. Fought with RAAF during WWII. Could carry one bomb low level loaded.

POINT VALUE: 15

| TARGET CHARACTERISTICS CHART | | | | | |
|------------------------------|---------|---|-----|---|-------|
| W | 5 | | Cn | 2 | Mg 6 |
| F | 6 | | L | 3 | |
| C | 3 | | C | - | |
| E | 3 | E | - | E | - |
| G | 2M 4C | | 1 | | 4C 2M |
| | (4) (5) | | (5) | | (4) |
| FF | | | | | |

SILHOUETTE MODIFIER: +2

FIRE MODIFIER: +2

TYPE ENGINE(OP): R

BLIND SPOTS (OP):

H: A(-1),12(+1),2,4,6,8,10(-2)

M: 12(+2),2,10(+1),4,8(-2),6(-3)

L: B(-2),12(+1),2,4,8,10(-1),6(-3)

Producer: Australia

Name: Boomerang