

WRIGHT BROTHERS AWARD CADET PROMOTION AND GUIDELINES SHEET

HISTORY

Orville and Wilbur Wright were the first people credited with controlled, sustained, heavier-than-air flight.

The Wright brothers made the first four successful airplane flights on the cold, windswept sands of North Carolina's Outer Banks. Their "Flyer" lifted from level ground to the north of Big Kill Devil Hill, at 10:35 a.m., on December 17, 1903. Orville piloted the 605-pound machine during the first flight, travelling 120 feet in 12 seconds. Although Wilbur achieved the best results of the day on the fourth and final flight, 152 feet in 59 seconds, it is Orville's earlier flight that is best remembered.

With these four successful flights, Wilbur and Orville launched the world into the age of aviation.



HOW TO BECOME ELIGIBLE FOR PROMOTION

1. Pre-Requisites

- a. Be a current CAP Cadet, as shown in eServices
- b. Possess a CAP uniform and wear it properly
- c. Be capable of reciting the Cadet Oath from memory.

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2. Leadership

- a. Pass a comprehensive "Learn to Lead" exam, with a grade of 80% or higher, closed-book, untimed.
- b. Part I of the test includes multiple-choice questions from chapters 1-3.
- c. Part I of the test is administered by the squadron testing officer or designee.

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3. Aerospace Education

- a. *There is no requirement for the Wright Brothers Award.*

N/A

4. Character (Development)

- a. *There is no requirement for the Wright Brothers Award.*

N/A

5. Safety Education

- a. Must participate in Safety Education monthly.
- b. Attend a squadron safety meeting or complete an online safety course.
- c. Date Completed, Instructor's Name (meeting only), and Topic Title:

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6. Drill Test

- a. Pass a practical test from "Drill & Ceremonies," with an 80% or higher.
- b. Must perform at least 16 out of 20 commands satisfactorily on the same day as the leadership test.
- c. Part II of the test is administered by the squadron testing officer or designee.

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7. Activities

- a. Participate actively as described in https://www.capmembers.com/cadet_programs/activities/
- b. Must be completed within six months of promotion.
- c. Date Attended and Event/Activity: _____

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8. Fitness

- a. Per CAPR 60-1 Para 5.4.5.3 Cadet must have attained HFZ in a running event plus 2 of the 3 remaining events within the past 180 days.
- b. Test must be completed on the same day.
- c. See Fitnessgram Standards for Healthy Fitness Zone for minimum age and gender standards.

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WRIGHT BROTHERS AWARD

CADET PROMOTION AND GUIDELINES SHEET

LEADERSHIP GUIDELINES

Fulfilling the promotion eligibility requirement above is only half the battle. You also need to show that you have some leadership skills. Look at the goals below and once in a while ask yourself how well you are doing in those areas.

CHARACTER DEVELOPMENT

Attitude	Maintains a positive attitude and encourages good attitudes in others; does not flaunt rank or authority
Core Values	Displays a commitment to the Core Values; promotes team spirit, professionalism, and good sportsmanship as a team leader
Communication Skills	Proficient in informal public speaking (i.e., in giving directions to and training junior cadets)
Sense of Responsibility	Enforces standards; trustworthy in supervising a small team and leading them in fulfillment of a series of simple tasks; given a plan, is able to carry it out
Interpersonal Skills	Guides and coaches' junior cadets; recognizes when junior cadets need help; leads by example; is not a "boss."
Critical Thinking	Not Applicable
Delegation Skills	Not Applicable

TYPICAL DUTIES

Element Leader
Cadet Flight Sergeant

FOR ADDITIONAL HELP

See the New Cadet Help webpage

FITNESSGRAM STANDARDS FOR HEALTHY FITNESS ZONE (CPFT & PYFP)

The full Presidential Youth Fitness Program (PYFP) Fitnessgram includes test items not included in the Cadet Physical Fitness Test (CPFT). These include the walk test, trunk lift, shoulder stretch and body composition tests. These tests have been omitted from the CPFT to make the test easier to administer for volunteers in the field. The teachers who administer the PYFP in schools have training and equipment not available to all Civil Air Patrol squadrons.

<i>Male Age</i>	<i>10</i>	<i>11</i>	<i>12</i>	<i>13</i>	<i>14</i>	<i>15</i>	<i>16</i>	<i>17</i>	<i>18</i>
CPFT Sit and Reach (cm)	20	21	21	20	23	24	25	28	28
PYFP Back Saver (avg. in.)	8	8	8	8	8	8	8	8	8
CPFT Curl Ups (count)	30	31	34	36	39	38	38	38	38
PYFP Curl Ups (count)	12	15	18	21	24	24	24	24	24
CPFT Push Ups (count)	10	11	12	16	18	22	24	26	26
PYFP Push Ups (count)	7	8	10	12	14	16	18	18	18
CPFT Mile Run (min/sec)	11m 30s	11m 10s	10m 40s	9m 46s	9m 22s	9m 04s	8m 42s	8m 22s	8m 04s
PYFP Pacer (20 m laps)	17	20	23	29	36	42	47	50	54
<i>Female Age</i>	<i>10</i>	<i>11</i>	<i>12</i>	<i>13</i>	<i>14</i>	<i>15</i>	<i>16</i>	<i>17</i>	<i>18</i>
CPFT Sit and Reach (count)	24	24	25	24	28	31	30	31	31
PYFP Back Saver (avg. in.)	9	10	10	10	10	12	12	12	12
CPFT Curl Ups (count)	25	27	29	30	31	30	30	28	28
PYFP Curl Ups (count)	12	15	18	18	18	18	18	18	18
CPFT Push Ups (count)	10	10	9	9	9	11	11	12	12
PYFP Push Ups (count)	7	7	7	7	7	7	7	7	7
Mile Run (min/sec)	11m 30s	11m 10s	10m 40s	10m 20s	10m 09s	9m 58s	9m 46s	9m 34s	9m 22s
Pacer (20m laps)	17	20	23	25	27	30	32	35	38

DRILL & CEREMONIES PRACTICAL TEST

**WRIGHT
BROTHERS**

TOPIC	Wright Brothers Award – Part 2
CONDITIONS	Commands 31-37, the cadet may be tested as an individual or as a member of a marching unit. Commands 38-50, the cadet is tested as a member of a flight.
INSTRUCTIONS	See Below.
PASSING SCORE	80% Must perform at least 16 out of 20 commands satisfactorily.

TESTING CADET'S INFORMATION (One Cadet per form)

Grade	Name	CAP ID	Test Date
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RATING SENIOR MEMBER'S INFORMATION

Grade	Name	CAP ID	Drill Test Score / 20
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TESTING CADET'S REVIEW

Review Date	Testing Cadet's Signature	Reviewing Officer's Signature
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RATING SENIOR MEMBER'S INSTRUCTIONS

Upon passing the written or online test from "Learn to Lead" Chapters 1-3, each cadet must successfully complete a test, of their proficiency, in "Drill & Ceremonies Practical Test," as described in this test booklet, for the Wright Brothers Award.

Test Security. This test booklet is a secured document. Because this is a milestone test, the testing officer will supply the senior member with the test. Upon completion and review with the cadet, the senior member will return the graded test to the testing officer.

Scoring Philosophy. Each drill maneuver usually involves several task steps. For example, the command, "Column Right, MARCH" involves 10 or more task steps. To make it easy for testing officers to evaluate the cadets' performance on the drill field, this test booklet identifies two or three standards for each drill maneuver. Cadets who meet those standards earn credit for that drill maneuver. In other words, testing officers evaluate cadets only on the standards listed, even though those standards cannot possibly encompass every last facet of a drill maneuver.

READ TO CADET:

Scoring Terms. For the purposes of this test, "satisfactory" and "unsatisfactory" performance is defined as:

SATISFACTORY: Performance meets the basic requirements for participating unaided in cadet drill and ceremonies. Most of the task steps that comprise the drill maneuver are carried out in an effective and proficient manner. The cadet meets all of the acceptable standards for the maneuver, as shown on the scorecard. Minor deficiencies exist, but they would not preclude the cadet from successfully participating on the drill field with other proficient cadets.

UNSATISFACTORY: Performance does not meet the basic requirements. The cadet requires coaching in order to perform many of the maneuver's task steps in an effective and proficient manner. The cadet does not meet the maneuver's acceptable standards, as listed on the scorecard. Significant deficiencies exist that would preclude the cadet from successfully participating on the drill field with other proficient cadets.

Scorecards. Testing officers may want to make photocopies of the drill scorecards found in this booklet. Evaluate the commands as they are performed, marking an "X" in the "S" column if it was performed satisfactorily, or the "U" column if it was performed unsatisfactorily. Tests 7 and 8 use special scorecards that are included in this booklet but are unlike those used for tests 1-6.

Passing Score. The number of evaluation items varies from test to test. The test scorecards specify how many items the cadets must successfully complete to pass that test. Generally, passing scores are roughly 75%.

Expert Help. Testing officers may use drill and ceremonies "experts" to help administer the test, call commands, etc. Cadet "experts" should be higher ranking than the cadet being tested. However, it is the senior member testing officer who scores the test – the cadet "experts" are assistants (CAPT 78-2).

DRILL & CEREMONIES PRACTICAL TEST

WRIGHT BROTHERS

Cadet Grade &
Name

COMMAND	ACCEPTABLE STANDARDS	S Satisfactory	U Unsatisfactory
31. FALL IN	[1] Assumes the position of attention. [2] Obtains proper dress, cover, interval, and distance.		
32. Present, ARMS & Order ARMS	[1] Smartly raises right hand to head or headdress [2] Holds salute until commanded to order arms, then smoothly and smartly retraces path of arm.		
33. Parade, REST	[1] Moves left foot such that heels are about 12-inches apart. [2] Extends arms behind body and places right hand in palm of the left. [3] Keeps head and eyes straight ahead; is immobile and silent.		
34. Flight, ATTENTION	[1] Stands and shows good posture. [2] Remains immobile and silent.		
35. Left Step, MARCH & Flight HALT	[1] Steps sideways to left via a series of 12-inch steps. [2] After being commanded to halt, takes another full step to the left.		
36. Left, FACE	[1] Pivots 90-degrees to the left on ball and heel. [2] Maintains upper body in position of attention.		
37. About, FACE	[1] Pivots 180-degrees clockwise on ball and heel. [2] Maintains upper body in position of attention.		
38. Forward, MARCH	[1] Steps off on left foot [2] Does not anticipate the command of execution.		
39. Right Flank, MARCH	[1] In marching, turns 90-degrees to the right. [2] Maintains proper dress, cover, interval, and distance. [3] Maintains posture as if at attention; suspends arm swing during pivot.		
40. Left Flank, MARCH	[1] In marching, turns 90-degrees to the left. [2] Maintains proper dress, cover, interval, and distance. [3] Maintains posture as if at attention; suspends arm swing during pivot.		
41. Column Right, MARCH & Forward, MARCH	[1] In marching, turns 90-degrees to the right via one or more pivots. [2] Takes up half-step at correct time and maintains until forward march is called. [3] Maintains proper dress, cover, interval, and distance.		
42. To the Rear, MARCH	[1] In marching, reverses direction smartly by pivoting clockwise. [2] Maintains posture as if at attention; suspends arm swing during pivot. [3] Maintains proper dress, cover, interval, and distance.		
43. Column Left, MARCH & Forward, MARCH	[1] In marching, turns 90-degrees to the left via one or more pivots. [2] Takes up half-step at correct time and maintains until forward march is called. [3] Maintains proper dress, cover, interval, and distance.		
44. Change Step, MARCH	[1] In one count, places ball of right foot alongside heel of left foot, then steps off with the left foot. [2] Maintains posture as if at attention, suspends arm swing during movement.		
45. Count Cadence, COUNT	[1] Counts cadence for eight steps. [2] Does not shout; makes counts sharp and clear.		
46. Flight, HALT	[1] Comes to full stop on appropriate foot. [2] Maintains position of attention.		
47. Right, FACE	[1] Pivots 90-degrees to the right on ball and heel. [2] Maintains upper body in position of attention.		
48. Open Ranks, MARCH	[1] Marches forward a number of steps equal to the number of ranks behind him or her. [2] Automatically executes dress right dress at the halt.		
49. Ready, FRONT	[1] Lowers arm with snap but without slapping. [2] Turns head to front with snap.		
50. Close Ranks, MARCH & FALL OUT	[1] Steps forward a number of steps equal to the number of ranks in front of him or her. [2] Maintains position of attention. [3] Breaks ranks to fall out; no specific method of dispersal is required.		
NOTES:			