

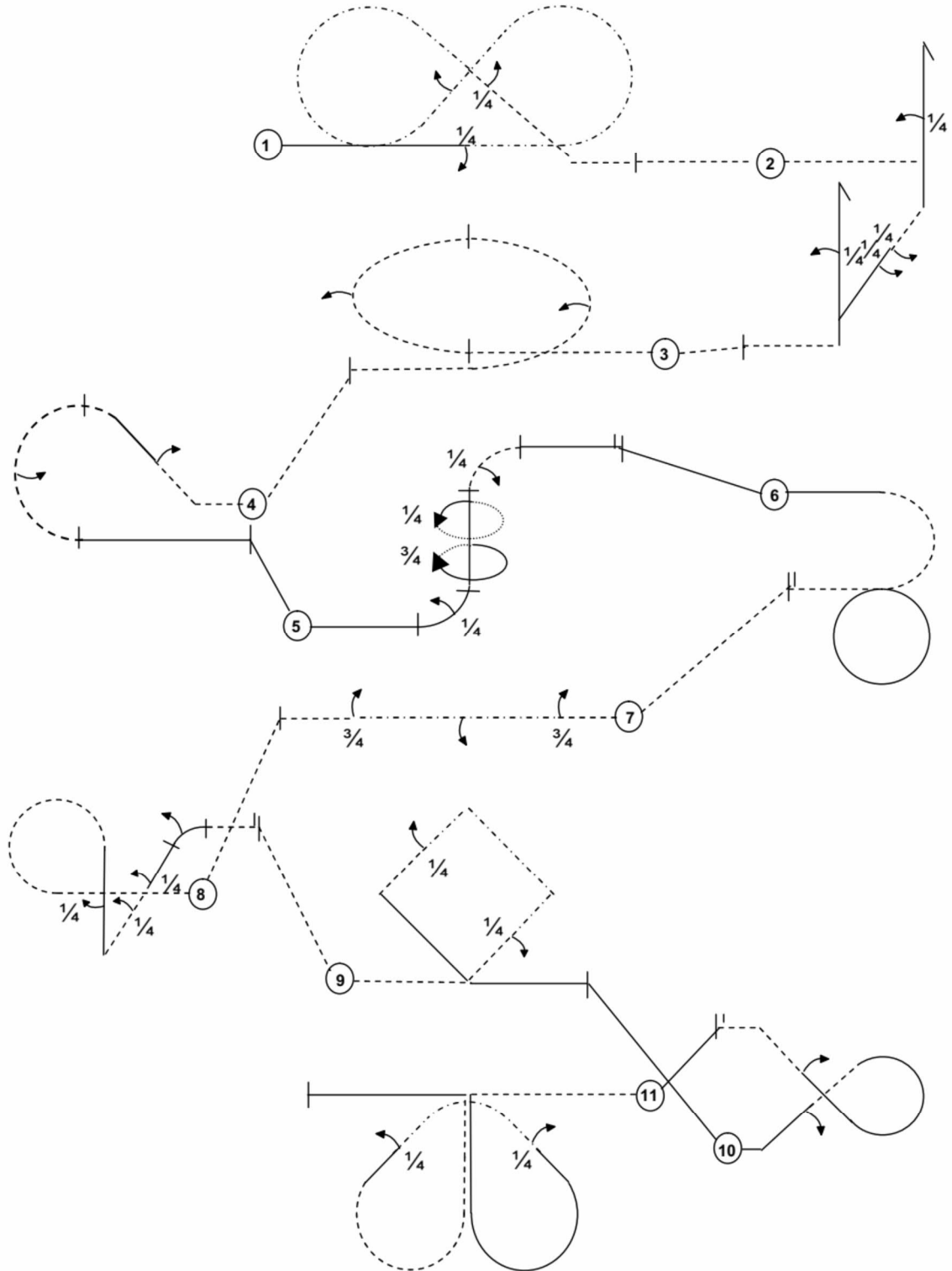


Fachkommission F 3 / Kunstflug
comité technic F 3 voltige

Anhang 1: Figurenprogramm F3P-A (2020-2021)

Figurenprogramm F3P-AP21

Preliminary Schedule AP-21 (20120-2021)



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Vorrunden Programm AP 21

AP-21.01	Messerflug Kubanacht mit $\frac{1}{4}$, $\frac{1}{2}$, $\frac{1}{4}$ Rollen	K4
AP-21.02	Doppel Turn mit $\frac{1}{4}$ Aufwärts, $\frac{2}{4}$ waagrecht, $\frac{1}{4}$ Aufwärts	K4
AP-21.03	Liegender Kreis mit zwei halben rollen gegengleich	K5
AP-21.04	Halbe Umgekehrte Kuban Acht $\frac{1}{2}$ Rolle aufwärts, halbe Rolle Integriert	K3
AP-21.05	$\frac{1}{4}$ Rolle integriert, $\frac{3}{4}$, $\frac{1}{4}$ Gegengleicht Torque Rolle, $\frac{1}{4}$ Rolle integriert	K5
AP-21.06	halber gestossener, ganzer gezogener looping	K2
AP-21.07	Rollenkombination $\frac{3}{4}$, $\frac{1}{2}$, $\frac{3}{4}$	K4
AP-21.08	Figur 9, $\frac{1}{4}$ Abwärts, $\frac{2}{4}$ Rollen Waagrecht, $\frac{1}{4}$ Kreis mit integrierter $\frac{1}{2}$ Rolle	K4
AP-21.09	Diamant mit halben Rollen im 1 und 3 Schenkel	K5
AP-21.10	Goldfisch mit halben rollen	K3
AP-21.11	Doppel Schlüssel von oben mit zwei $\frac{1}{4}$ Rollen	K4

PRELIMINARY SCHEDULE AP-21 (2020-2022)**AP-21.01 Knife-Edge Cuban Eight with quarter roll, half roll quarter roll**

From upright perform a $\frac{1}{4}$ roll in the center, perform a $\frac{5}{8}$ knife edge loop into a 45 degree downline, perform a $\frac{1}{2}$ roll, perform a $\frac{3}{4}$ knife edge loop into a 45 degree downline, perform a $\frac{1}{4}$ roll, push through a $\frac{1}{8}$ loop, exit inverted.

AP-21.02 Crossbox Stall Turn combination with quarter roll, two consecutive quarter rolls, quarter roll

From inverted, push through a $\frac{1}{4}$ loop into a vertical upline, perform a $\frac{1}{4}$ roll, perform a stall turn into a vertical downline, push through a $\frac{1}{4}$ loop into a horizontal line, perform consecutively two $\frac{1}{4}$ rolls, pull through a $\frac{1}{4}$ loop into a vertical upline, perform a $\frac{1}{4}$ roll perform a stall turn into a vertical downline, push through a quarter loop, exit inverted.

AP-21.03 Horizontal Circle with two half rolls opposite integrated

From inverted, perform a circle while integrating a $\frac{1}{2}$ roll to the outside and another $\frac{1}{2}$ roll to the inside, exit inverted.

AP-21.04 Half Reverse Cuban Eight with half roll, half roll integrated

From inverted, push through a one eighth loop into a forty five degree upline, perform a $\frac{1}{2}$ roll, push through a $\frac{5}{8}$ loop while integrating a $\frac{1}{2}$ roll into the last 180 degrees of the $\frac{5}{8}$ loop, exit upright.

AP-21.05 Three quarter Torque Roll, Quarter Torque Roll in opposite direction with quarter rolls integrated into the quarter loops

From upright, pull through a $\frac{1}{4}$ loop into a vertical upline while integrating a $\frac{1}{4}$ roll, perform a $\frac{3}{4}$ torque roll, perform a $\frac{1}{4}$ torque roll in opposite direction, push through a $\frac{1}{4}$ loop while integrating a $\frac{1}{4}$ roll, exit upright.

AP-21.06 Half Outside Loop, Loop

From upright push through a $\frac{1}{2}$ outside loop, pull through a loop, exit inverted.

AP-21.07 Knife-Edge Roll Combination with three quarter roll, half roll opposite, three quarter roll opposite

From inverted perform a $\frac{3}{4}$ roll into knife-edge flight, perform a $\frac{1}{2}$ roll in opposite direction into knife-edge flight, perform a $\frac{3}{4}$ roll in opposite direction to the $\frac{1}{2}$ roll, exit inverted

AP-21.08 Figure Nine Crossbox Combination with quarter roll, two consecutive quarter rolls, half roll integrated

From inverted, push through a $\frac{3}{4}$ loop into a vertical downline, perform a $\frac{1}{4}$ roll, push through a $\frac{1}{4}$ loop into a horizontal line, perform consecutively two $\frac{1}{4}$ rolls, perform a $\frac{1}{4}$ circle while integrating a $\frac{1}{2}$ roll, exit inverted.

AP-21.09 Square Loop on Corner, with quarter roll, quarter roll

From inverted, push through a $\frac{1}{8}$ loop into a 45 degree upline, perform a quarter roll, perform a $\frac{1}{4}$ knifeedge loop into a 45 degree upline, perform a $\frac{1}{4}$ knife-edge loop into a 45 degree downline, perform a $\frac{1}{4}$ roll, pull through a $\frac{1}{4}$ loop into a 45 degrees downline, pull through a $\frac{1}{8}$ loop, exit upright.

AP-21.10 Comet with half roll, half roll

From upright, perform a $\frac{1}{8}$ loop into a 45° upline, perform a $\frac{1}{2}$ roll, pull through a $\frac{3}{4}$ loop into another 45° upline, perform a $\frac{1}{2}$ roll, pull through a $\frac{1}{8}$ loop, exit inverted.

AP-21.11 Double Key from top with $\frac{1}{4}$ roll, $\frac{1}{4}$ roll

From inverted, pull through a $\frac{1}{4}$ loop into a vertical center downline pull through a $\frac{5}{8}$ loop into a 45 degrees upline, perform a $\frac{1}{4}$ roll, perform a $\frac{1}{4}$ knife-edge loop, perform a $\frac{1}{4}$ roll, push through a $\frac{5}{8}$ loop into a vertical center upline, push through a $\frac{1}{4}$ loop, exit upright

Final Programm AF 21 (2020-2021)

AF-21.01	$\frac{1}{2}$ Sanduhr, mit $\frac{2}{8}$ aufwärts, $\frac{1}{2}$ oben, $\frac{1}{4}$, abwärts	K4
AF-21.02	$\frac{1}{2}$ Kubanacht mit 1 Rolle integriert, $\frac{2}{4}$ gegengleich abwärts	K3
AF-21.03	Quadratische 8, $\frac{1}{4}$, $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{4}$, $\frac{1}{2}$, $\frac{1}{4}$ Rollen	K5
AF-21.04	Humpty Bump $\frac{1}{4}$ aufwärts, zwei $\frac{1}{2}$ gegengleich integriert, $\frac{1}{4}$	K4
AF-21.05	Ligende 8 mit $\frac{1}{2}$ Torque, $\frac{1}{2}$ integriert, $\frac{1}{2}$ Torque, $\frac{1}{2}$ integriert	K6
AF-21.06	$\frac{1}{4}$ Kreis, $\frac{2}{4}$ Rollen, $\frac{3}{4}$ Rollen Aufwärts	K2
AF-21.07	Doppelter Fighter Turn $\frac{1}{4}$ abwärts, $\frac{1}{2}$, $\frac{1}{2}$, $\frac{1}{4}$ Aufwärts	K6
AF-21.08	Halber Looping mit 1 Rolle integriert	K3
AF-21.09	Liegendes Quadrat mit $\frac{1}{2}$ Rollen in den Radien, $\frac{2}{4}$ Rollen Messerfluglooping, $\frac{2}{4}$ Rollen, $\frac{1}{4}$ Rolle	K5
AF-21.10	45° Posaune, $\frac{3}{4}$ Aufwärts $\frac{1}{2}$ Messerfluglooping mit $\frac{1}{2}$ integriert, $\frac{3}{4}$ Rolle abwärts	K4
AF-21.11	Doppeltturn, $\frac{1}{4}$ Rolle Aufwärts, $\frac{1}{2}$ Rolle integriert, $\frac{1}{4}$ Rolle Abwärts	K5

FINAL SCHEDULE AF-21 (2020-2021)**AF-21.01 Half Hourglass with two consecutive one eighth rolls, quarter roll, half roll**

From upright, before reaching the center pull through a 1/8 loop perform consecutively two 1/8 rolls into a 45 degree knife-edge upline, perform a 3/8 knife edge loop into a horizontal line, perform a 1/4 roll, pull through a 3/8 loop into a 45 degree downline, perform a 1/2 roll, push through a 1/8 loop, exit inverted.

AF-21.02 Half Cuban Eight with roll integrated, two consecutive quarter rolls in opposite direction

From inverted, push through a 5/8 loop into a 45 degree downline, while integrating a roll within the first 180 degrees of the 5/8 loop, perform consecutively two 1/4 rolls in opposite direction, pull through a 1/8 loop, exit upright.

AF-21.03 Vertical Square Eight with 1/4 roll, 1/2 roll, 1/4 roll, 1/4 roll, 1/2 roll, 1/4 roll

From upright, perform a quarter roll in the center, perform a 1/4 knife-edge loop into a vertical upline, perform a 1/2 roll, perform a 1/4 knife edge loop (against entry direction), perform a 1/4 roll into upright flight, push through a 1/4 loop into a vertical downline, pull through a 1/4 loop, perform a 1/4 roll into knife edge flight, perform a 1/4 knife-edge loop into a vertical upline, perform a 1/2 roll, perform a 1/4 knife edge loop into a horizontal line (in entry direction), perform a 1/4 roll into upright flight, push through a 1/4 loop into a vertical downline, pull through a 1/4 loop, exit upright.

AF-21.04 Pull-Push-Pull Humpty Bump with quarter roll, two consecutive opposite half rolls integrated, quarter roll

From upright, pull through a 1/4 loop into a vertical upline, perform a 1/4 roll, push through a 1/2 loop into a vertical downline, while integrating consecutively two 1/2 rolls in opposite direction, perform a 1/4 roll, pull through a 1/4 loop, exit upright

AF-21.05 Vertical Eight with half torque roll, half roll integrated, half torque roll, half roll integrated

From upright, fly past center pull through a 1/4 loop, into a 1/2 torque roll, followed by a pushed 1/4 loop, push through a 1/4 loop, while integrating the first 1/4 of a 1/2 roll, while continuing rolling (second 1/4 of the 1/2 roll) push through a 1/4 loop, immediately push through a 1/4 loop, into a 1/2 torque roll, followed by a pulled 1/4 loop, pull through a 1/4 loop, while integrating the first 1/4 of a 1/2 roll, while continuing rolling (second 1/4 of the 1/2 roll) pull through a 1/4 loop, exit upright.

Note: Radius size and shape of the vertical eight must be maintained.

AF-21.06 Corner Combination with two consecutive quarter rolls, three quarter roll

From upright, perform a 1/4 circle with wing level into a cross box line, perform consecutively two 1/4 rolls push through a 1/4 loop into a vertical upline, perform a 3/4 roll, pull through a 1/4 loop exit inverted.

AF-21.07 Reverse Double Fighter Turn with quarter roll, half roll, half roll, quarter roll

From inverted, pull through a 1/8 loop into a forty five degree downline, perform a 1/4 roll, push through a half knife edge circle into a 45 degree upline, perform a 1/2 roll, perform a 1/4 knife edge loop into a 45 degree downline, perform a 1/2 roll, push through a 1/2 knife edge circle into a forty five degree upline, perform a 1/4 quarter roll, pull through 1/8 loop, exit inverted.

AF-21.08 Half Loop with integrated roll

From inverted, pull through a 1/2 loop while integrating a roll, exit upright.

AF-21.09 Horizontal Square with quarter roll, quarter circle with half roll integrated, two consecutive quarter rolls, quarter circle with half roll integrated, knife edge loop, quarter circle with half roll integrated, two consecutive quarter rolls, quarter circle with half roll integrated, quarter roll

From upright, perform a 1/4 roll in the center, perform a 1/4 circle while integrating a 1/2 roll, perform consecutively two 1/4 rolls, perform a 1/4 circle while integrating a 1/2 roll, perform a knife edge-loop, perform a 1/4 circle while integrating a 1/2 roll, perform consecutively two 1/4 rolls, perform a 1/4 circle while integrating a 1/2 roll, perform a 1/4 roll, exit upright.

AF-21.10 Trombone with three quarter roll, half roll integrated, three quarter roll

From upright, perform a 1/8 loop into a 45° upline, perform a 3/4 roll, perform a 1/2 knife-edge loop into a 45 degree downline while integrating a 1/2 roll, perform a 3/4 roll, push through a 1/8 loop, exit inverted.

AF-21.11 Double Stall Turn with quarter roll, half roll integrated, quarter roll

From inverted, fly past center, push through a 1/4 loop into a vertical upline, perform a 1/4 roll, perform a stall turn into a vertical downline, perform a 1/2 knife-edge loop into a vertical upline, while integrating a half roll, perform a stall turn into a vertical downline, perform a 1/4 roll, pull through a 1/4 loop, exit upright.