

Present composite products							replaced by new composite BASE products							
Name	Definition	Resolution			image size	Format	Name	Definition	spatial	Time min.	Format			Domains (see**)
		spatial	Time min.	Intensity							Numerical	Graphical	WWW	
WWW-Swiss	RAIN, instantaneous estimated precipitation	2x2 km	10	3bit/color	configurable	• GIFwww	WWW-Swiss	2D; best instantaneous radar estimation of precipitation at ground Input: PRECIP product	1x1 km	2.5	-	-	GIF	Swiss
WWW-Alps	RAIN, instantaneous estimated precipitation	2x2 km	10	3bit/color	configurable	• GIFwww	WWW-Alps	2D; best instantaneous radar estimation of precipitation at ground Input: PRECIP product	1x1 km	2.5	-	-	GIF	Alps
PLC	RAIN, estimated precipitation in 30 min.	2x2 km	5	4bit/color	305x269 pixels	• GIF • GIF with overlay • GIFwww	PRECIP	2D; best instantaneous radar estimation of precipitation at ground	1x1 km	2.5	GIF	GIF with overlay	-	NEW standard domain (Alps)
PJC	RAIN, instantaneous estimated precipitation	2x2 km	5	4bit/color	305x269 pixels	• GIF • GIF with overlay • GIFwww								
TGN/TG	TODAY, MAX RR, max echo + sideview	2x2 km	5	3bit/color	320x256 pixels	• GIF with overlay	PRECIP-SV	Multi-2D, ground view; same as PRECIP; side view of max. projections	1x1 km	2.5	GIF	GIF with overlay	-	NEW standard domain (Alps)
OMC	OVERVIEW MAX, MAX RR	2x2 km	5	4bit/color	305x269 pixels	• GIF • GIF with overlay	MAX-ECHO	2D; Cartesian vertical projection of max. radar reflectivity to ground	1x1 km	2.5	GIF	GIF with overlay	-	NEW standard domain (Alps)
OYC	OVERVIEW , Intensity volume, 12 constant altitude plains	2x2 km	5	4bit/color	305x269 pixels	• GIF • GIF with overlay	CAPPI-3D	3D; Cartesian volume of constant altitude radar reflectivity	1x1 km	2.5	GIF	GIF with overlay	-	NEW standard domain (Alps)
PKC	RAIN, Instantaneous estimated precipitation with SV	1x1 km	5	4bit/color	610x538 pixel	• GIF • GIF with overlay	PRECIP-SV	Multi-2D, ground view; as PRECIP; side view of max. projections	1x1 km	2.5	GIF	GIF with overlay	-	NEW standard domain (Alps)

EWx	Echo-TOP	2x2 km	5	4bit/color	305x269 pixels	<ul style="list-style-type: none"> • GIF • GIF with overlay 	ECHO-TOP	2D; EchoTop at var. reflectivities Main usage: Nowcasting thunderstorms & intense convective precipitation systems, aviation	1x1 km	2.5	GIF	GIF with overlay	-	NEW standard domain (Alps)
DLC	Vertically integrated liquid	2x2 km	5	4bit/color	305x269 pixels	<ul style="list-style-type: none"> • GIF • GIF with overlay 	VIL	2D; Vertically integrated liquid Main usage: Nowcasting thunderstorms & intense convective precipitation systems, aviation	1x1 km	2.5	GIF	GIF with overlay	-	numerical data: NEW standard domain
Present composite products							replaced by new composite ENHANCED products							
Gxx	Hail	1 x 1km	5	4bit/color	610 x 538 pixels	<ul style="list-style-type: none"> • GIF • GIF with overlay 	HAIL	2D; hourly map of possible hail Main usage: Verification of hail alerts, analysis of past events	1x1 km	2.5	GIF	GIF with overlay	-	NEW standard domain (Alps)
							POH	2D; Instantaneous (5 min) map Probability of Hail Main usage: Nowcasting	1x1 km	2.5	GIF	GIF with overlay	-	NEW standard domain (Alps)
Present single-radar products							replaced by new single-radar product							
WDx	Wind profile	-	2.5	-		<ul style="list-style-type: none"> • BUFR 	VAD	2D; vertical profile of wind vector at radar site Main usage: Nowcasting, NWP, aviation		2.5	<ul style="list-style-type: none"> • XML • BUFR 	<ul style="list-style-type: none"> • XML • BUFR 	<ul style="list-style-type: none"> • XML • BUFR 	-
Present single-radar POLAR products							replaced by new single-radar POLAR products							
UYx	Polar wind velocity	1°x 1° x 1km	2.5	4bit/color	20 elevations, different ranges	<ul style="list-style-type: none"> • GIF • BUFR 	POLAR	Polar wind velocity U	1° x 1° x 1km	2.5	Details to be defined		Polar representation	
ZYx	Polar reflectivity	1°x 1° x 1km	2.5	4bit/color	20 elevations, different ranges	<ul style="list-style-type: none"> • GIF • BUFR 	POLAR	Polar reflectivity Zh, Zv	1° x 1° x 1km	2.5	Details to be defined		Polar representation	