

Aircraft Occurrences July 2021

Statistics reflect accident information entered into the computer by the Accident and Investigation Office and are current as of the date of this document. The data herein is dynamic and is therefore subject to change due to updated information.

#Ref	Date of Occ	Registration	Location of Accident	Aircraft Type	Operations (Private, Training)	Fatalities	Circumstances
TBA	02 Jul 21	ZU-EPT	Syringa Sands Airstrip	Tecnam P2004 Bravo	Operation of Non-type Certified Aircraft	0	The pilot stated that he reached rotational speed at 60knots and lifted off the ground. The aircraft immediately lost power as well as lift on its left wing. The pilot executed a forced landing back on the runway. The aircraft overshot the runway and ended up rolling on the wetland beyond the runway.
TBA	03 Jul 21	ZS-JEM	Lapalala Private Airstrip	Cessna 208B	Air transport operations: Small aeroplanes	0	Two pilots and another crew member on-board a Cessna 208 aircraft were on a flight from FAOR to Lapalala private airstrip. The co-pilot (P2) was in control as they were on landing roll at Lapalala. The pilot-in-command (P1) asked the P2 if low idle could be selected; subsequently the P1 made the low idle selection and the P2 started positioning the aircraft for parking with the power lever set to idle. During positioning of the aircraft, the crew noted passengers standing on the parking area and two vehicles parked off the north-west side (of the parking area). Both P1 and P2 were concerned about the proximity of the passengers and the vehicles to the aircraft as it approached the parking area. To reduce any risk of incident with the vehicles and/or the passengers, the P2 made a wide turn to position the aircraft away from the vehicles. During the execution of the turn, the right-side wing tip impacted a tree on the runway edge, causing damage to the aircraft.
TBA	04 Jul 21	ZS-MVM	Mountain View Game Ranch	Mooney 20M	General Aviation and Operating Flight Rules	0	Two pilots and a passenger onboard an aircraft took off on a private flight from FAWB to Mountain View Game Ranch. Towards the end of the landing roll at the Game Ranch's grassy strip, the nose gear rolled over a ditch, causing the aircraft to collapse. The propeller struck the ground, and the aircraft came to rest in that position.
TBA	09 Jul 21	ZU-FZZ	Panorama Airfield	Sling 2	Aviation Training Organisation	1	The student pilot was on a solo consolidation and engaged in circuit-and-landing exercises at Panorama Airfield in Alberton, Gauteng Province, after he was signed out by his instructor. He completed five circuit-and landings exercises and was allowed to fly solo after three circuits. The accident occurred on his sixth circuit. The aircraft was seen flying low on approach over the road, with the left-side wing low before the aircraft impacted the ground (with the left-side wing first).
TBA	16 Jul 21	ZU-DDX	Private Farm Voorspoed airstrip	Z194 Cheetah	Operation of Non-type Certified Aircraft	0	A pilot accompanied by a passenger took off from a private farm, Voorspoed airstrip, in the vicinity of Hendrina, Mpumalanga province. The intention was to conduct a scenic flight as well as inspect their cattle farm and, thereafter, return to the farm's Voorspoed airstrip. The flight was conducted under visual meteorological conditions by day. According to the pilot, the engine began to splutter and lost power after take-off. Moreover, the engine's RPM gauge indicated a rapid decrease. The pilot decided to make a right turn to return to the airstrip; however, during the turn, the aircraft lost height significantly and crashed over the maize crop field.
TBA	26 Jul 21	ZU-FCP	Wingfield private airstrip	Quad City Challenger II (Microlight)	Operation of Non-type Certified Aircraft	0	The pilot and a passenger onboard the aircraft took off on a private flight from Fochville Airfield to Wingfield private airstrip. During approach for landing at Wingfield private airstrip on Runway 28 (the runway is 1 kilometre long), the aircraft collided with power lines. The aircraft then crash-landed and came to rest 20 metres from the parameter fence of the airstrip.



TBA	28 Jul 21	ZU-IMX	Mondi plantation near Rietvlei	Savage Cub	Operation of Non-type Certified Aircraft	1	The pilot took off from Eva's airfield for a flight to Rietvlei and to return to Eva's airfield. While flying low over the Mondi plantation in Rietvlei, the aircraft collided with a 11metre Eskom power line on top of high ground. The power line snapped and got entangled on the propeller flange. The aircraft dragged the power line and crashed inverted in a valley.
TBA	28 Jul 21	ZU-IPZ	Mondi plantation near Rietvlei	Savage Cub	Operation of Non-type Certified Aircraft	0	The pilot took off from Eva's airfield for a flight to Rietvlei and to return to Eva's airfield. While flying low over the Mondi plantation in Rietvlei he saw his father's aircraft collide with a power line on top of high ground, crash, and burn. He looked for a landing spot and landed approximately 2km south of the father's aircraft and ran to his father's crash site.
TBA	29 Jul 21	ZS-EWX	FAGC	Cessna C172I	Aviation Training Organisation	0	On 29 July 2021, a student pilot was conducting solo circuit training at FAGC on Runway 17. The aircraft landed hard following an unstable approach and veered off to the right of runway.
TBA	26 Jul 21	ZS-MDF	Wintervogel airfield	Cessna 172	Aviation Training Organisation	0	The pilot stated that during approach for landing, the aircraft drifted to the right of the runway and it touched down hard, damaging the undercarriage. During the accident, the nose wheel impacted the runway's edge marker (made from concrete pieces), which led to its failure; the propeller also struck the ground during the accident sequence.
TBA	15 Jul 21	ZU-TRV	FAWB	Lancair 4P	Operation of Non-type Certified Aircraft	0	On the 15 July 2021 a pilot and a passenger took off from Wonderboom Airport (FAWB) for a private flight in the general flying area. The pilot then returned from the general flying area and was given clearance to land on runway 29 at Wonderboom Airport. The pilot landed the aircraft with the main landing gear first, as the nose wheel touched the runway the pilot felt the aircraft pull to the left and the nose wheel skidded at 90° for approximately 50 meters. When the aircraft finally came to rest the pilot and passenger exited the aircraft and the pilot observed that the nose wheel was still at 90°. The aircraft damage was limited to the tyre, wheel rim, yoke and trunnion.
TBA	05 Jul 21	ZU-WCG	Seaview Airfield, Gqeberha	Sling 2	General Aviation and Operating Flight Rules	0	Two pilots on-board an aircraft were on a private flight from FAMO to FAPE. The pilot stated that when they were overhead Tsitsikamma (Western Cape) at 1500ft, the engine began to run rough. There was no further indication on the instrument panel of anything that was faulty, therefore, the pilot elected to climb to 3000ft, reduce power slightly and continued with the flight. When they had flown approximately 60nm, both pilots smelled burning wire in the cockpit and both alternator (main and standby) lights illuminated. The pilot shut down the engine and glided the aircraft towards Seaview Airfield. He landed the aircraft safely with no damage to the aircraft.
TBA	15 Jul 21	ZS-LRO	FALE	Piper Cherokee	General Aviation and Operating Flight Rules	0	Two pilots accompanied by two passengers were on a private flight from Virginia/Durban Airport (FAVG) to Kruger Mpumalanga International Airport (FAKN) when the incident occurred. The pilot was in contact with King Shaka International Airport (FALE) for radio and routing instructions in their airspace. According to the pilot, approximately 20 minutes into the flight while cruising, the engine began to splatter and rapidly lost power. Soon after, the aircraft lost height. The pilot[1]in-command decided to take control and asked the other pilot (who was the pilot flying) to survey the area of a suitable landing place to execute a forced landing. A dead-end road on a private farm was identified as a possible landing area. The PIC informed FALE about their challenges and their intention to execute a forced landing. The PIC executed a successful(safe) forced landing on the dead-end road.
TBA	24 Jul 21	ZU-FIT	Morning Star Aerodrome	Kitfox 7	Operation of Non-type Certified Aircraft	0	he pilot flying solo on-board an aircraft took off on a private flight from Worcester Aerodrome (FAWC) at 0750Z to Morning Star Aerodrome in the Western Cape Province. The flight was conducted under visual meteorological conditions (VMC) by day. The pilot reported that during the landing roll at Morning Star Aerodrome, he was unable to stop the aircraft on Runway 02 as the right-side main landing gear brakes had failed. The aircraft veered off to the left of the runway and made contact with a tree on its path.
TBA	24 Jul 21	ZS-FTC	Kralingen farm	PA28_Cherokee	General Aviation and Operating Flight Rules	0	the pilot accompanied by a passenger on-board the aircraft took off on a private flight from The Coves private airstrip at 0800Z routing to Kralingen farm in North West province. The flight was conducted under visual meteorological conditions (VMC) by day. The pilot reported that after landing at Kralingen farm private airstrip at 0842Z and while taxiing, it ran over a ditch, resulting in the collapse of the nose gear and causing a prop strike.



TBA	30 Jul 21	ZS-GDA	FAWB	Cessna 172P	Aviation Training Organisation	0	An instructor and a student pilot were about to take-off for a circuit training on Runway (RNW) 11 at Wonderboom Airport (FAWB). They were asked to standby at the holding point of RNW 11 for approximately 5 to 10 minutes due to airspace congestion. The instructor stated that she initiated take-off after they got a take-off clearance and once the aircraft was stabilized on the runway, control of the aircraft was handed over to the student at which rolling checks were commenced. It was noticed that the airspeed indicator did not respond and a decision to abort take-off was made. The instructor stated that when she was reaching for the throttle her seat had unlatched and rolled aft making it impossible to reach any of the controls. The aircraft lost directional control and began to veer off the runway. The student then gained directional control as the instructor attempted to re-latch her seat. Once she was able to reach the control, the instructor took over and vacated runway 11 into runway 24.
TBA	23 Jul 21	ZS-TBJ	FABW	Cessna 172	Aviation Training Organisation	0	A student pilot took off on a solo consolidation flight from Beaufort West Aerodrome (FABW). After doing a touch-and-go landing on Runway 08, the student pilot made an emergency call reporting an engine failure before commencing with a teardrop for landing on Runway 26. The crash alarm was activated by air traffic control (ATC) to alert the aerodrome fire and rescue services personnel. There were two other aircraft in the circuit which were requested to make way to accommodate the emergency aircraft. The student pilot landed safely on Runway 26 at 1413Z. The approved training organisation (ATO) reported that the student pilot forgot to retract the flaps after touch-and-go landing and took off with flaps fully extended, and later, incorrectly identified the reduction in aircraft performance as an engine failure.

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Last date of update: 12 August 2021