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May 21, 2024

Private Pilot Research - Radio Communications (Lost Communication Procedures)

Works Cited

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When attempting to communicate with an airport and the receiver becomes inoperable, pilots should do the following: first, remain outside or above Class D airspace and determine flow of

traffic, then, continue talking on the radio and advise the tower of the aircraft type, position, altitude, and intentions, finally, enter the pattern, report your position, and watch for light gun signals.

Another thing to remember is to never enter Class B or C airspace under these conditions, and instead divert to a non-towered airport. On the other hand, if the transmitter becomes inoperable, follow previously stated procedures and monitor the Air Traffic Controller frequency. Additionally, in order to acknowledge the Air Traffic Controller and their instructions, rock your wings during the day or flash your landing light during the night.