Baseball

## Fact Sheet

Baseball is a bat-and-ball game played between two opposing teams who take turns batting and fielding.

| HIERARCHY |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Element | State |  | Regional |  | Local - Category A |  | Local - Category B |  | Notes |
| Baseball Australia Hierarchy | State Facilities \& Key Baseball Hubs |  | Club Competition Facilities |  | Club Competition Facilities |  | Recreational \& Shared Facilities |  |  |
| Total site area | 17.5 ha |  | 12 ha |  | 4 ha |  | 4 ha |  |  |
| PLAYING AREA |  |  |  |  |  |  |  |  |  |
| Orientation | Home and first base running north to south, alternatively third and home base running north to south. The low angle of the late afternoon sun must not be allowed to impair the vision of the batter, the pitcher or the defensive player in that order of priority. |  |  |  |  |  |  | E | May develop additional diamonds in a clover leaf pattern. |
| No. and size of playing areas | Min. 2 international standard diamonds and Min 4 adult training fields | E | 2 adult diamonds and 1 little league diamond (or shared use softball diamond) | E | 1 adult diamond | E | Grass area sufficiently sized to temporarily mark out a full size diamond with back-net | E | Adult - $90 \mathrm{ft}(27.4 \mathrm{~m})$ base paths, $60 \mathrm{ft} 6 \mathrm{in}(18.4 \mathrm{~m})$ pitch distance, minimum 400 ft ( 122 m ) to open centrefield distance <br> Junior League - 80ft (24.4m) base paths, $54 \mathrm{ft}(16.4)$ pitch distance, 300 ft ( 91.4 m ) centrefield distance <br> Little League - 60ft ( 18.3 m ) base paths, $46 \mathrm{ft}(14 \mathrm{~m})$ pitch distance, $225 \mathrm{ft}(68.5 \mathrm{~m})$ centrefield distance <br> U10 (rookie ball) - 60ft ( 18.3 m ) basepaths, $46 \mathrm{ft} \mathrm{(14m)}$ pitch distance, $200-220 \mathrm{ft}$ ( 61 m to 67 m ) centrefield distance <br> U8+ (Aussie T-ball) - 60ft ( 18.3 m ) basepaths, 46 ft ( 14 m ) pitch distance, $150-170 \mathrm{ft}(45.7 \mathrm{~m}$ to 51.8 m ) centrefield distance |
| Coaches boxes (2) | Line marked areas located in foul territory, near the first and third bases |  |  |  |  | E | - |  | Durable aggregate surface over a three or four-inch base of crushed rock. |
| Player interchange benches - dugouts (2) | Junior League - 80ft ( 24.4 m ) base paths, 54 ft (16.4) pitch distance, 300ft ( 91.4 m ) centrefield distance 5 m long $\times 1.2 \mathrm{~m}$ wide (Accommodate 8 people) |  |  |  |  | E | - |  | Permanent, heavy duty, vandal resistant structures that have three fixed sides to provide shelter and UV protection, form part of the boundary fence and seat club officials and interchange players. Ideally the facilities should not impede viewing of the ground and have side panels and back panels to allow for ventilation. Metal bench seating should be fixed within the shelter on a concrete pad. |


| HIERARCHY |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Element | State |  | Regional |  | Local - Category A |  | Local - Category B |  | Notes |
| Foul ball poles | Minimum 13.7m high with a vertical screen on the fair territory side | E | Minimum 6.1m |  |  | E | - |  | Located on the extended foul lines. The poles and screens are usually painted yellow or orange. |
| Pitcher's mound | $0.25 \mathrm{~m} \mathrm{~h} \times 5.47 \mathrm{~m}$ circle area with a level top 1.5 m by 0.61 m with pitcher's rubber installed firmly |  |  |  |  | E | Temporary mound | E |  |
| Batter's eye | 30 m wide and 7 m high situated in straightaway centre field | E | 30 m wide and 7 m high situated in straightaway centre field | NE | - |  |  |  | A dark visual backdrop behind centre field to help the batter see the approaching pitched ball for the batter's safety. Only required to be installed on the main diamond |
| Playing area surfaces | Grass diamond with skinned base running area only |  |  |  |  | E | Grass only | E | Wintergreen couch is the recommended turf for grass playing areas. |
| Playing area drainage | Sub surface drainage with $0.5 \%$ slope in all directions from pitcher's mound | E | Falling in all directions away from pitcher's mound at 1 to $1.5 \%$ |  |  | E | - |  | For natural grass playing areas the native soils must usually be amended with organic material and sand or clay to create a porous, permeable soil structure that will ensure firm footing and provide an ideal growing medium for deep-rooted and healthy turf. |
| Bullpen (2) | $6 \mathrm{~m} \times 25.6 \mathrm{~m}$ with chain mesh surrounds to protect players from foul balls |  |  |  |  | E | - |  | Located alongside the left field and right field lines with sufficient space for two pitchers and two catchers to warm up. Each should be constructed with regulation pitcher's mounds and home plates. |
| Playing area marking | Coaches box, batter's box, baselines, catcher's box marked with chalk dust |  |  |  |  | E | - |  |  |
| Playing area perimeter/ run-off | Not less than 60 feet (18.3m) |  |  |  |  | E | - |  | Defined by the backstop - refer to playing area fencing |
| Scoreboard | Electronic | CR | Electronic or manual |  |  | CR | - |  | Scores, outs and innings and preferably located behind the outfield fence approximately 100 feet $(30 \mathrm{~m})$ from the left or right field foul pole/line. |
| LED sports lighting (average minimum lux) | 750 lux infield <br> 500 lux outfield | E | 500 lux infield <br> 300 lux outfield | E | 300 lux infield <br> 200 lux outfield | E | 200 lux match practice | E |  |
| Playing area fencing | Back stop, outfield fencing and foul posts |  |  |  |  | E | Back stop only | E | Back stop must be at least 5.5 m tall and wide enough to stretch from one dugout to the other. The infield side of the backstop is required to have a support frame with a dark coloured padded wall or fence at field height (1m) to see the baseball in play and to provide a consistent surface that will not cause an irregular ball bounce and to ensure the chain mesh fencing isn't damaged. <br> Outfield fencing 2.5 m high and preferably padded with 3-inch thick foam. |


| HIERARCHY |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Element | State |  | Regional |  | Local - Category A |  | Local - Category B |  | Notes |
| Scorers facilities | Uninterrupted view of the match with a table under cover located between the two dugouts behind the back stop. The table to be 2.5 m long and 1.2 m wide and be able to comfortably set at least 3 people |  |  |  |  | E | - |  | Power supply to this area is required. |
| Irrigation | Outfield fencing 2.5 m high and preferably padded with 3 -inch thick foam. |  |  | E | Sprinklers in line across the field |  |  | E | Irrigation of the playing area must be provided to ensure continued growth of the turf. An automatic watering system is required. The preferred controller is Toro Custom Command Series and the preferred rotors are Toro T-7 Series stainless steel. <br> Refer to Recommended Sport Field Construction Specifications for Logan City. |
| SURROUNDS |  |  |  |  |  |  |  |  |  |
| Storage (grounds maintenance) | $45 \mathrm{~m}^{2}$ |  |  |  |  | E | $45 \mathrm{~m}^{2}$ if responsible for grounds maintenance |  | Required to secure and host field equipment such as line marker, tampers, drags, bases, plugs and mowers ( $7.5 \mathrm{~m} \times 3 \mathrm{~m}$ bay). |
| Storage (playing equipment) | $22.5 \mathrm{~m}^{2}$ |  |  |  |  | E | Included in clubhouse |  | Secure space for team equipment such as team kits containing helmets, baseballs and bats ( $7.5 \mathrm{~m} \times 3 \mathrm{~m}$ bay). |
| Spectator seating | Area for min. 1000 person capacity grandstand around main diamond, bench seating or area for foldable chairs for 20 persons for other diamonds | NE | Bench seats or tiered seating for 100 persons for main diamonds, bench seating or area for foldable chairs for 20 persons per diamond |  |  | NE | - |  | Grandstand or tiered seating, bench seating is preferred with some covered. |
| Batting cages | 6 m long x 6 m deep $\times 3 \mathrm{~m}$ high, square or igloo shaped with cyclone chain link fencing or soft netting with 2 -inch aluminium tubing |  |  |  |  | E | - |  | Can be portable. |
| Spectator seating | Grandstand or tiered seating for min. 200 persons on main field, bench seating or area for foldable chairs for 50 per-sons for other fields | NE | Bench seats or tiered seating for 100 persons on main field, bench seating or area for foldable chairs for 50 per-sons for other fields | NE | Bench seating or area for foldable chairs for 50 persons per field | NE | - |  | Grandstand or tiered seating, bench seating is preferred with some covered. |

For more information
Phone 34123412
Visit logan.qld.gov.au
Email council@logan.qld.gov.au

