**甘肃省行业用水定额**

**（2017 版）**

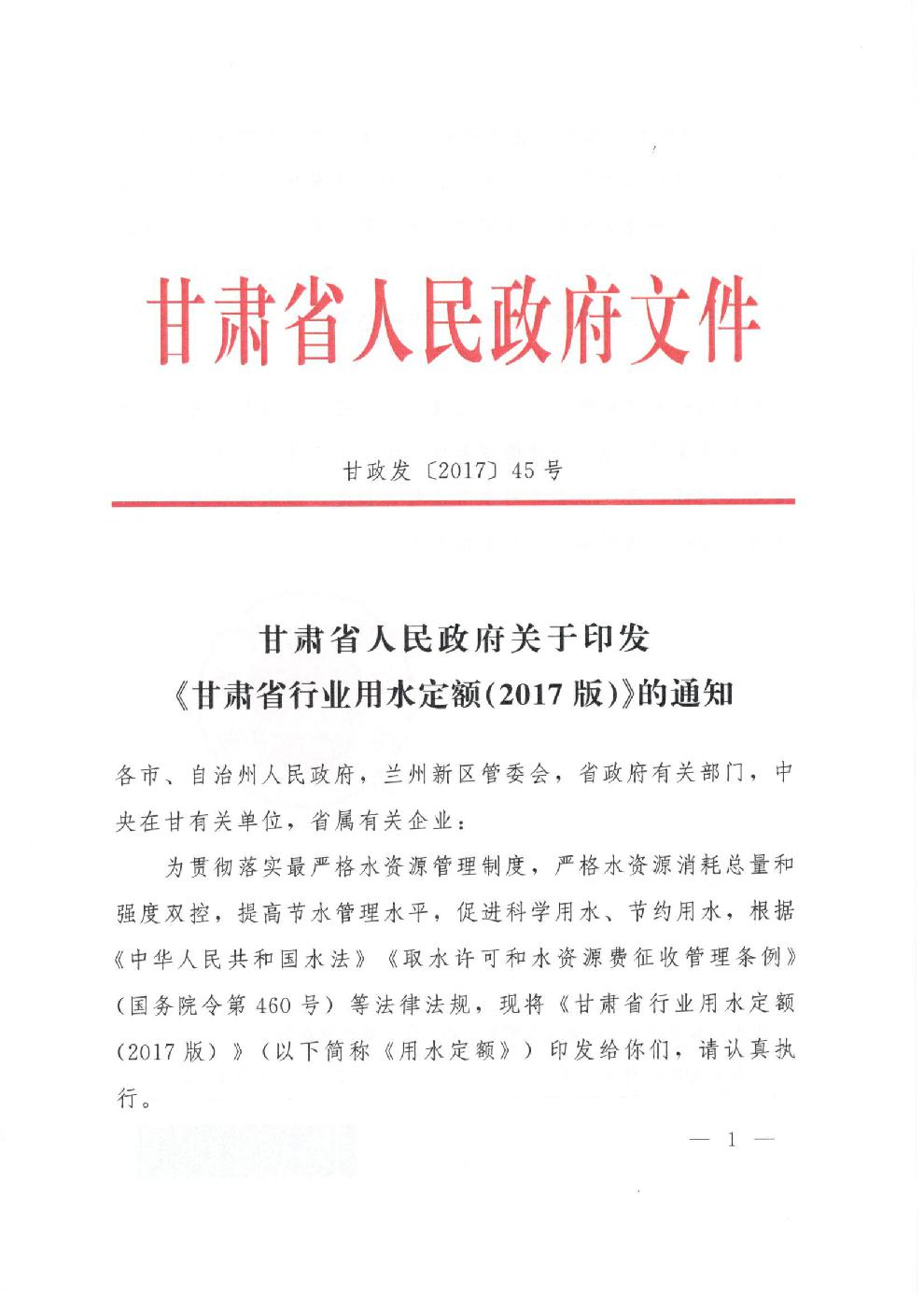
甘 肃 省 水 利 厅

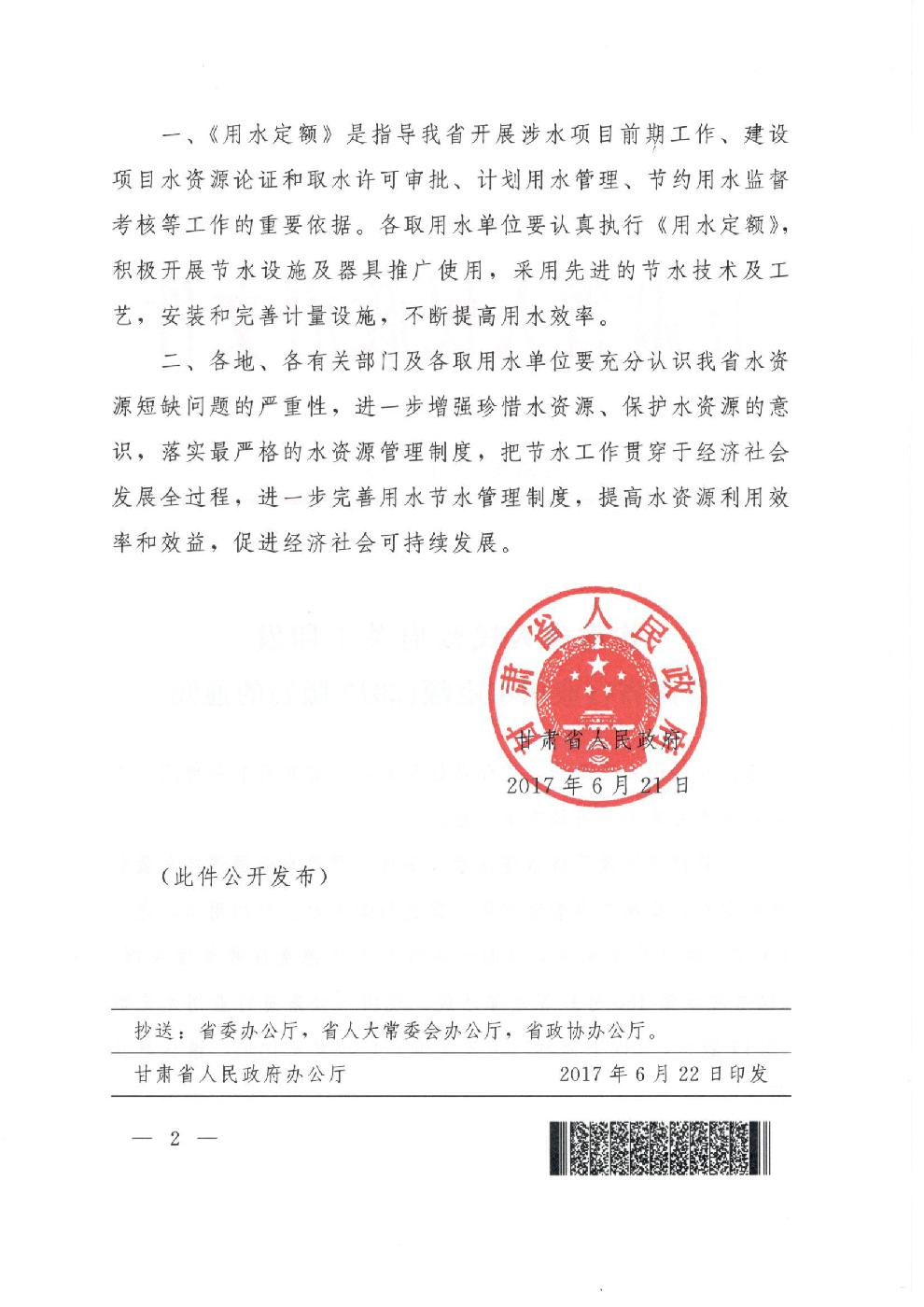
甘 肃 省 发 展 和 改 革 委 员 会甘 肃 省 工 业 和 信 息 化 委 员 会甘 肃 省 住 房 和 城 乡 建 设 厅

甘 肃 省 农 牧 厅

甘 肃 省 质 量 技 术 监 督 局

**二〇一七年五月**





**附件：甘肃省行业用水定额（2017 版）**

1. **甘肃省生活用水定额表**

|  |  |
| --- | --- |
| 表 1-1 | **甘肃省城镇居民生活用水地域分类表** |
|  |  |
| 地域分类 | 包括市区 |
|  |  |
| 一类 | 兰州市的城关区、七里河区、安宁区、西固区、兰州新区 |
|  |  |
|  | 秦州区、麦积区、白银区、嘉峪关市、金川区、红古区、敦煌市、肃 |
| 二类 | 州区、甘州区、凉州区、西峰区、崆峒区、安定区、平川区、玉门市、 |
|  | 临夏市、合作市、武都区 |
|  |  |
| 三类 | 其余县市区 |
|  |  |

|  |  |  |
| --- | --- | --- |
| 表 1-2 | **甘肃省城镇居民生活用水居民楼设施水平分类表** | |
|  |  |  |
| 类型 |  | 设施水平 |
|  |  |  |
| A 型 |  | 平房及简易楼房（指给排水和卫生设施不到户的楼房） |
|  |  |  |
| B 型 |  | 无淋浴设备的楼房 |
|  |  |  |
| C 型 |  | 有淋浴设备的楼房 |
|  |  |  |
| D 型 |  | 高级住宅（指给排水和卫生设施齐全，有集中供热水的住宅） |
|  |  |  |

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**甘肃省城镇居民生活用水定额表**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 表 1-3 |  |  |  | 单位：L/人·d |
|  |  |  |  |  |
| 住宅类型 | 一类地域 | 二类地域 | 三类地域 | 全省综合 |
|  |  |  |  |  |
| A 型 | 95 | 90 | 85 | 90 |
|  |  |  |  |  |
| B 型 | 100 | 95 | 90 | 95 |
|  |  |  |  |  |
| C 型 | 110 | 100 | 90 | 100 |
|  |  |  |  |  |
| D 型 | 130 | 120 | 110 | 120 |
|  |  |  |  |  |
| 综合 | 115 | 105 | 95 | 105 |
|  |  |  |  |  |

**甘肃省农村居民生活用水定额表**

|  |  |  |
| --- | --- | --- |
| 表 1-4 |  | 单位：L/人.d |
|  |  |  |
| 类 别 | 用水定额 | 备注 |
|  |  |  |
| 水源水量充足地区 | 60 |  |
|  |  |  |
| 水源水量缺乏地区 | 40 |  |
|  |  |  |

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**甘肃省城镇公共生活用水定额**

表 1-5

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 门类 | 行业名称 | 行业 | 用水分类 | |  | 定额单位 | 用水定额 | 备注 |  |
| 代码 |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| D | 取暖 | 4430 | 水暖 | |  | m3/供暖 | 0.8-1.2 |  |  |
|  | 期·10m2 |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  | 砖混结构 | |  | m3/m2 | 1.0 |  |  |
|  |  |  |  |  |  |  |  |  |  |
| E | 建筑业 | 4700 | 框架结构 | |  | m3/m2 | 1.3 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  | 钢构彩钢瓦 | |  | m3/m2 | 0.4 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  | 民用建筑 | |  | m3/m2 | 0.05 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 建筑装饰 |  | 工矿企业厂房 | |  | m3/m2 | 0.35 |  |  |
| E | 5010 |  |  |  |  |  |  |  |
| 业 |  |  |  |  |  |  |  |
| 办公楼、写字楼、综合楼 | | | m3/m2 | 0.45 |  |  |
|  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  | 其他 | |  | m3/m2 | 0.20 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 5211 | 大型 | |  | m³/㎡·年 | 1.2 | 营业面积≥ |  |
|  | 商业 |  | 5000 ㎡ |  |
| F |  |  |  |  |  |  |  |
| 零售业 |  |  |  |  |  |  |  |  |
| 5212 | 中小型 | |  | m³/㎡·年 | 1.4 | 营业面积≤ |  |
|  |  |  |
|  |  |  | 5000 ㎡ |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 人工 | m³/辆 | 3 |  |  |
|  |  |  | 列车洗刷 |  |  |  |  |  |  |
|  |  |  |  | 自动 | m³/辆 | 30 |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  | |  |  |  |  |
|  |  |  |  | 中间车站 | | m³/d | 5 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 铁路(高 |  | 车站旅客生活 |  | 一等 | m³/d | 30 |  |  |
| G | 5310 |  |  |  |  |  |  |  |
| 铁)客运 |  |  |  |  |  |  |  |
|  |  | 特等 | m³/d | 100 |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  | 列车卧具洗涤 | |  | m³/百套 | 5 |  |  |
|  |  |  |  | |  |  |  |  |  |
|  |  |  | 旅客食品加工 | |  | m³/吨 | 5 |  |  |
|  |  |  |  | |  |  |  |  |  |
|  |  |  | 高铁流动旅客 | |  | L/人·次 | 12 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 道路运输 |  |  |  | 轿车 | L/辆·d | 80/30 | 4-9/10-3 月 |  |
| G | 5420 | 公路旅客运输 |  |  |  |  |  |  |
| 业 |  |  |  |  |  |  |
| 中型客车 | | L/辆·d | 100/50 |  |  |
|  |  |  |  |  |
|  |  |  |  | 4-9/10-3 月 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  | 3 | |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 门类 | 行业名称 | 行业 | 用水分类 | | 定额单位 | 用水定额 | 备注 |  |
| 代码 |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  | 微型车 | L/辆·d | 80/30 | 4-9/10-3 月 |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  | 大客车 | L/辆·d | 100/80 | 4-9/10-3 月 |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  | 大货车 | L/辆·d | 100/80 | 4-9/10-3 月 |  |
|  |  | 5430 | 道路货物运输 |  |  |  |  |  |
|  |  | 中型货车 | L/辆·d | 100/50 | 4-9/10-3 月 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | 航空运输 |  | 航空客货运输 | | m³/架·d | 10 |  |  |
| G | 561 |  |  |  |  |  |  |
| 业 |  |  |  |  |  |  |
| 航站楼 | | L/人·次 | 3 |  |  |
|  |  |  |  |
|  |  |  |  |  |
|  |  |  |  | |  |  |  |  |
| G | 仓储业 | 5990 | 室内冷藏 | | m³/t·d | 0.05 |  |  |
|  |  |  |  | |  |  |  |  |
|  |  |  | 四五星宾馆 | | L/床·d | 400 |  |  |
|  |  |  |  | |  |  |  |  |
|  |  | 6110 | 二三星宾馆 | | L/床·d | 300 |  |  |
| H | 住宿业 |  |  |  |  |  |  |  |
|  | 一星宾馆 | | L/床·d | 200 |  |  |
|  |  |  |  |  |
|  |  |  |  | |  |  |  |  |
|  |  | 6120 | 一般旅馆 | | L/床·d | 90 |  |  |
|  |  |  |  |  |  |  |  |  |

**甘肃省城镇公共生活用水定额**

续表 1-5

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 门类 | 行业名称 | 行业 | 用水分类 | 定额单位 | | 用水 | 备注 |  |
| 代码 | 定额 |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  | L/ | · | 40 | 面积 3000m2 以上 |  |
|  |  |  | 高档餐厅 |  | 人 餐 |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  | L/ | · | 30 | 面积 1000-3000m2 |  |
|  |  |  | 中档餐厅 |  | 人 餐 |  |  |
| H | 正餐服务 | 6210 |  |  |  |  |  |  |
|  | L/ | · | 20 | 面积 1000m2 以下 |  |
|  |  |  |  |  |
|  |  |  | 一般餐馆 |  | 人 餐 |  |  |
|  |  |  |  |  | |  |  |  |
|  |  |  | 西餐厅 | L/人·餐 | | 20 |  |  |
|  |  |  |  |  | |  |  |  |
| H | 快餐服务 | 6220 | 盒饭、小吃、粥、粉、面之类 | L/人·餐 | | 12 |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  | 4 |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 门类 | 行业名称 | 行业 | 用水分类 | | 定额单位 | 用水 | 备注 |  |
| 代码 | 定额 |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  | 茶馆、咖啡馆 | | L/m2·d | 10 |  |  |
|  | 饮料及冷 |  |  |  |  |  |  |  |
| H | 6230 | 酒吧 | | L/m2·d | 8 |  |  |
| 饮服务 |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  | 其他饮料及冷饮服务 | | L/m2·d | 13 |  |  |
|  |  |  |  |  |  |  |  |  |
| N | 环境卫生 | 7820 | 公厕 | | L/人**·**次 | 6 |  |  |
| 管理 |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  | 1、4 季度 | L/m2·d | 1.0 |  |  |
|  |  |  | 园林绿化业 |  |  |  |  |  |
|  |  |  | 2、3 季度 | L/m2·d | 3.0 |  |  |
|  |  |  |  |  |  |
| N | 绿化管理 | 7840 |  |  |  |  |  |  |
| 环境卫生业 | 1、4 季度 | L/m2·d | 1.0 |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  | 路面喷洒 |  |  |  |  |  |
|  |  |  | 2、3 季度 | L/m2·d | 2.0 |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| N | 公园和游览 | 7851 | 公园、动物园、植物园 | | L/m2·d | 0.6 |  |  |
| 景区管理 |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  | |  |  |  |  |
|  |  |  | 有住宿 | | L/人·d | 55 |  |  |
|  |  |  |  | |  |  |  |  |
| O | 托儿所 | 7920 | 无住宿 | | L/人·d | 25 |  |  |
|  |  |  |  | |  |  |  |  |
|  |  |  | 工作人员 | | L/人·d | 80 |  |  |
|  |  |  |  |  |  |  |  |  |
| O | 居民服务 | 7940 | 理发 | | L/人·次 | 20 |  |  |
| 业 |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  | |  |  |  |  |
|  |  |  | 淋浴 | | L/人·次 | 100 |  |  |
|  |  |  |  |  |  |  | 《洗浴场所节水技术 |  |
| O | 洗浴 | 7950 | 盆浴 | | L/人·次 | 140 |  |
| 规范》（GB/T |  |
|  |  |  |  |  |  |  | 30682-2014） |  |
|  |  |  | 桑拿 | | L/人·次 | 180 |  |
|  |  |  |  |  |
|  |  |  |  | |  |  |  |  |
| O | 保健 | 7960 | 足疗 | | L/人·次 | 60 |  |  |
|  |  |  |  |  |  |  |  |  |
| O | 其他居民 | 7990 | 干洗 | | L/kg 干衣 | 50 |  |  |
| 服务业 | 物 |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 《洗车场所节水技术 |  |
|  |  |  |  | 小型车 | L/辆·次 | 40 | 规范》（GB/T |  |
| O | 洗车 | 8190 | 高压水枪冲洗 |  |  |  | 30681-2014） |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  | 中型车 | L/辆·次 | 60 |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  | 5 | |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 门类 | 行业名称 | 行业 | 用水分类 | |  | 定额单位 | |  | 用水 |  |  | 备注 |  |
| 代码 |  |  | 定额 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 大型车 | L/辆·次 | | 80 | |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 小型车 | L/辆·次 | | 20 | |  | 包含污水收集与处 | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 理装置，水循环装 | |  |
|  |  |  | 循环用水冲洗补水 |  | 中型车 | L/辆·次 | | 30 | |  |  |
|  |  |  |  |  | 置用水，水的重复 | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 利用率>80% |  |
|  |  |  |  |  | 大型车 | L/辆·次 | | 40 | |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 小型车 | L/辆·次 | | 9 | |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 抹车、微水冲洗 |  | 中型车 | L/辆·次 | | 11 | |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 大型车 | L/辆·次 | | 15 | |  |  |  |  |
|  |  |  |  |  | |  |  |  |  |  |  |  |  |
|  |  |  | **甘肃省城镇公共生活用水定额** | | | | |  |  |  |  |  |  |
| 续表 1-5 | |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 门类 | 行业名称 | 行业 | 用水分类 | |  |  | 定额单 |  | 用水定额 | | | 备注 |  |
| 代码 |  |  | 位 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 有住宿 | |  |  | L/人·d |  | 50 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| P | 幼儿园 | 8210 | 无住宿 | |  |  | L/人·d |  | 25 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 工作人员 | |  |  | L/人·d |  | 70 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 住宿 | |  |  | L/人·d |  | 50 |  |  |  |  |
| P | 小学 | 8221 |  |  |  |  |  |  |  |  |  |  |  |
| 无住宿 | |  |  | L/人·d |  | 30 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 住宿 | |  |  | L/人·d |  | 60 |  |  |  |  |
| P | 中学 | 823 |  |  |  |  |  |  |  |  |  |  |  |
| 无住宿 | |  |  | L/人·d |  | 30 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 有淋浴 |  | L/人·d |  | 120 |  |  |  |  |
|  |  |  | 住宿 |  |  |  |  |  |  |  |  |  |  |
| P | 大专院校 | 824 |  | 无淋浴 |  | L/人·d |  | 90 |  |  | 以在校学生和 |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 教师人数为基 |  |
|  |  |  | 非住宿（走读） | | |  | L/人·d |  | 50 |  |  |  |
|  |  |  |  |  |  |  | 数 |  |
|  |  |  |  | |  |  |  |  |  | |  |  |  |
|  | 综合医 |  | 三级医院 | |  |  | L/床·d |  | 700-800 | |  |  |  |
| Q | 院、 | 8311 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | L/床·d |  | 500-600 | |  |  |  |
|  | 社区医疗 |  | 二级医院 | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 6 | |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 门类 | 行业名称 | 行业 | 用水分类 | |  | 定额单 | 用水定额 | 备注 |  |
| 代码 |  | 位 |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  | 一级医院 | |  | L/床·d | 400-500 |  |  |
|  |  |  |  |  | |  |  |  |  |
|  |  |  | 一级以下医院 | | | L/床·d | ≤400 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 8316 | 疗养院 | |  | L/床·d | 300 |  |  |
|  |  |  |  |  | |  |  |  |  |
|  |  | 8321 | 社区卫生服务中心 | | | L/床·d | 200 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 8720 | 影剧院 | |  | L/人·场 | 4 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 8731 | 图书馆 | |  | L/m2·d | 5 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 展厅用水 | L/m2·d | 3 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 8750 | 博物馆 |  | 员工用水 | L/人·班 | 30 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 观众用水 | L/人·次 | 3 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 运动员 | L/人·d | 40 |  |  |
|  |  | 8820 | 体育场馆 |  |  |  |  |  |  |
|  |  |  | 观众 | L/人·d | 3 |  |  |
|  |  |  |  |  |  |  |
|  | 文化、体 |  |  |  |  |  |  |  |  |
| R |  |  |  |  | L/m3·d | 8% |  |  |
| 育、娱乐 |  |  |  | 室内 | 每日补充新水占 |  |
|  | 业 | 8890 | 游泳场馆 |  |  |  |  | 泳池容积的百分 |  |
|  |  | 室外 | 3 | 10% |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  | L/m ·d | 数 |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | |  |  |  |  |
|  |  | 8911 |  | 酒吧、夜总会、 | | L/人·次 | 10 |  |  |
|  |  |  |  |  | 歌舞厅 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 8912 | 娱乐场所 |  | 电子游戏厅 | L/人·次 | 10 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 8913 |  |  | 网吧 | L/人·次 | 8 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 《室外人工滑 |  |
|  |  |  |  |  | 滑雪场 | m3/m2·a | 0.45 | 雪场节水技术 |  |
|  |  |  |  |  | 规范》（GB/T |  |
|  |  | 8920 | 室外滑雪场 |  |  |  |  |  |
|  |  |  |  |  |  | 30683-2014） |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 餐饮业 | L/人·餐 | 13 |  |  |
|  |  |  |  |  | |  |  |  |  |
|  |  |  | 无食堂、绿化、洗车等用水的机关事业单位 | | | L/人·d | 60 |  |  |
| S | 机关 | 912 |  |  |  |  |  |  |  |
| 有食堂、绿化、洗车等用水的机关事业单位 | | | L/人·d | 80 |  |  |
|  |  |  |  |  |
|  |  |  |  |  | |  |  |  |  |
|  |  |  | 7 | | |  |  |  |  |

1. **甘肃省工业用水定额表**

**甘肃省工业用水定额**

表 2-1

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  | 用水定额 | |  |  |
| 行业 | 行业 |  |  |  |  |  |  |  |  |
| 产品名称 | 定额单位 |  |  |  | 重复 |  |  |
| 代码 | 名称 | 现有 | 新建 | 先进 |  | 备注 |  |
|  |  | 利用 |  |
|  |  |  |  |  |  |  | 率（%） |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 烟煤和无烟煤开 | 煤炭 | m3/t | 0.3 |  |  | 90 | 井工煤矿 |  |
| 0610 |  |  |  |  |  |  |  |  |
| 采洗选 |  |  |  |  |  |  |  |  |
|  | m3/t | 0.15 | 0.10 |  |  |  |  |
|  |  |  |  |  |  |
|  |  | 洗精煤 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 0710 | 石油开采 | 原油 | m3/t | 3 | 2 | 1.5 | 90 |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 0720 | 天然气开采 | 天然气 | m3/t | 0.2 | 0.1 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 铁矿石 | m3/t | 0.6 |  |  |  |  |  |
| 0810 | 铁矿采选 |  |  |  |  |  |  |  |  |
| 铁精粉 | m3/t | 7 | 2 |  | 80 | 强磁选 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 0890 | 其他黑色金属矿 |  | m3/t | 3 |  |  |  |  |  |
| 采选 | 钛铁矿石 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 0911 | 铜矿采选 | 铜矿石 | m3/t | 1 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 0912 | 铅锌矿采选 | 铅锌矿石 | m3/t | 1.5 | 1 | 0.5 | 95 |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 0913 | 镍钴矿采选 | 镍矿石 | m3/t | 2 |  |  | 90 |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 0921 | 金矿采选 | 金矿石 | m3/t | 1.5 | 1 | 0.5 | 80 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 粉精矿 | m3/t | 7 |  |  | 24 |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 1020 | 化学矿开采 | 无水芒硝 | m3/t | 3 |  |  | 48 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 萤石粉 | m3/t | 1.2 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 面粉 | m3/t | 0.46 |  |  |  |  |  |
| 1310 | 谷物磨制 |  |  |  |  |  |  |  |  |
| 玉米面 | m3/t | 0.2 |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 1320 | 饲料加工 | 饲料 | m3/t | 0.49 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  | 9 |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 用水定额 | | |  |  |  |  |
| 行业 | 行业 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 产品名称 |  | 定额单位 | |  |  |  |  |  |  |  | 重复 |  |  |  |  |  |
| 代码 | 名称 | |  |  | 现有 | |  | 新建 | | 先进 |  |  |  | 备注 |  |  |
|  |  |  |  |  |  | 利用 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 率（%） |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1331 | 食用植物油加工 | | 机榨菜籽油 |  | m3/t | |  | 0.45 | |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1340 | 制糖业 | | 白砂糖 |  | m3/t | |  | 34 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 生猪 |  | m3/头 | |  | 0.6 | |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1351 | 牲畜屠宰 | | 牛 |  | m3/头 | |  | 1 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 羊 |  | m3/只 | |  | 0.35 | |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1352 | 禽类屠宰 | | 家禽 |  | m3/只 | |  | 0.05 | |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 肉制品及副产品 | | 熟肉制品 |  | m3/t | |  | 6 |  |  |  |  |  |  |  |  |  |  |  |
| 1353 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 加工 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | m3/t | |  | 40 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 低温火腿产品 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 马铃薯淀粉 |  | m3/t | |  | 12 |  |  | 10 |  | 8 |  |  |  |  |  |  |
|  | 淀粉及淀粉制品 | |  |  |  |  |  |  |  |  |  |  |  |  |  | 《食品行业用水定 | |  |  |
| 1391 |  |  | m3/t | |  | 6 |  |  | 5 |  | 4 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 制造 | | 玉米淀粉 |  |  |  |  |  |  |  | 额》（用水定额系列 | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 丛书） |  |  |
|  |  |  | 木薯淀粉 |  | m3/t | |  | 12 |  |  | 10 |  | 8 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1392 | 豆制品制造 | | 豆制品 |  | m3/t | |  | 15 |  |  | 10 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 糕点 |  | m3/t | |  | 4 |  |  | 3.5 |  | 3 |  |  | 《食品行业用水定 | |  |  |
| 1411 | 糕点、面包制造 | |  |  |  |  |  |  |  |  |  |  |  |  |  | 额》（用水定额系列 | |  |  |
|  |  | m3/t | |  | 4 |  |  | 3.5 |  | 3 |  |  |  |  |
|  |  |  | 面包 |  |  |  |  |  |  |  |  | 丛书） |  |  |
|  |  |  |  |  |  |  | |  |  | |  |  |  |  |  |  |  |  |  |
|  |  |  | **甘肃省工业用水定额** | | | | | | | | | |  |  |  |  |  |  |  |
| 续表 2-1 | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |
| 行业 | 行业 |  |  | 定额 | |  |  |  |  |  |  |  | 用水定额 | | |  |  |  |  |
|  | 产品名称 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 重复利用 | |  |  |  |  |
| 代码 | 名称 |  | 单位 | |  | 现有 | |  | 新建 | |  | 先进 |  | 备注 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 率（%） | |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 《食品行业用水定 |  |  |
| 1419 | 饼干及其他焙 |  |  | m3/t | |  | 1.5 | |  | 1.2 | |  | 1 |  |  |  |  |  |  |
| 烤食品制造 |  | 饼干 |  |  |  |  |  |  | 额》（用水定额系 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 列丛书） |  |  |
|  |  |  |  |  | |  |  | |  |  |  |  |  |  |  |  |  |  |  |
| 1431 | 米、面制品制造 |  | 挂面 | m3/t | |  | 1.8 | |  |  |  |  | 1.5 |  |  |  |  |  |  |
|  |  |  |  |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 10 | | |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 行业 | 行业 |  |  | 定额 |  |  | 用水定额 | |  |  |
| 产品名称 | |  |  |  |  |  |  |
|  |  |  | 重复利用 |  |  |
| 代码 | 名称 | 单位 | 现有 | 新建 | 先进 | 备注 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  | 率（%） |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 消毒鲜奶 | | m3/t | 5 | 4.5 | 4 | 68 |  |  |
|  |  |  |  |  |  |  |  |  | 《食品行业用水定 |  |
|  |  |  |  | m3/t | 25 |  |  | 68 |  |
|  |  | 奶粉 | |  |  | 额》（用水定额系 |  |
| 1440 | 乳制品制造 |  |  |  |  |  |  |  | 列丛书） |  |
| 酸奶 | | m3/t | 8 |  |  | 68 |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 巴氏奶 | | m3/t | 4.2 |  |  | 68 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 《食品行业用水定 |  |
| 1453 | 蔬菜、水果罐头 |  |  | m3/t | 15 |  |  |  |  |  |
| 制造 | 蔬菜罐头 | |  |  |  | 额》（用水定额系 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 列丛书） |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 《取水定额 第 9 |  |
| 1461 |  |  |  | m3/t | 50 | 30 | 25 |  | 部分：味精制造》 |  |
| 味精制造 | 味精 | |  | (GB/T |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 18916.9-2014) |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | 酱油、食醋及类 | 酱油 | | m3/t | 5 | 4 | 3 |  | 《食品行业用水定 |  |
| 1462 |  |  |  |  |  |  |  |  |  |
| 似制品制造 |  |  |  |  |  |  |  | 额》（用水定额系 |  |
|  |  | m3/t | 7 | 5 |  |  |  |
|  |  |  |  |  |  |  |
|  |  | 食醋 | |  |  | 列丛书） |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 《取水定额 第 23 |  |
| 1469 | 其他调味品、发 |  |  | m3/t | 25 | 20 | 18 |  | 部分：柠檬酸制造》 |  |
| 酵制品制造 | 柠檬酸 | |  | (GB/ |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | T18916.23-2015) |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 《食品行业用水定 |  |
| 1494 | 盐加工 | 食用盐 | | m3/t | 0.9 | 0.9 | 0.5 |  | 额》（用水定额系 |  |
|  |  |  |  |  |  |  |  |  | 列丛书） |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 谷类、署 | m3/kL | 25 | 15 | 10 |  | 《取水定额 第 7 |  |
|  |  |  | 类 |  | 部分：酒精制造》 |  |
| 1511 |  |  |  |  |  |  |  |  |
| 酒精制造 | 酒精 |  |  |  |  |  |  | （GB/T |  |
|  | m3/kL | 30 | 15 | 10 |  |  |
|  |  |  |  |  |  |
|  |  |  | 糖蜜 |  | 18916.7-2014） |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | m3/kL | ≤7 | ≤6 | ≤6 |  | 《取水定额 第 15 |  |
|  |  |  | 勾兑 |  | 部分： 白酒制造》 |  |
| 1512 |  |  |  |  |  |  |  |  |  |
| 白酒制造 | 白酒 |  |  |  |  |  |  | （GB/ T |  |
|  | m3/kL | ≤51 | ≤43 | ≤43 |  |  |
|  |  |  |  |  |  |
|  |  |  | 酿造 |  | 18916.15-2014） |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | m3/kl | ≤6 | ≤5.5 |  |  | 《取水定额 第 6 |  |
|  |  | 啤酒 | |  |  | 部分：啤酒制造》 |  |
| 1513 |  |  |  |  |  |  |  |  |  |
| 啤酒制造 |  |  |  |  |  |  |  | （GB-T |  |
|  |  | m3/t | 6 | 5 | 4 |  |  |
|  |  |  |  |  |  |
|  |  | 啤酒麦芽 | |  | 18916.6-2012） |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

11

**甘肃省工业用水定额**

续表 2-1

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 行业 | 行业 |  |  |  | 定额 |  |  | 用水定额 | |  |  |
| 产品名称 | | |  |  |  |  |  |  |
|  |  |  | 重复利 |  |  |
| 代码 | 名称 | 单位 | 现有 | 新建 | 先进 | 备注 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 用率（%） |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 规模＜0.5 | m3/t | 14 | 12 | 10 |  |  |  |
|  |  |  |  | 万 t/a |  | 《食品行业用水 |  |
| 1514 |  |  |  |  |  |  |  |  |  |  |
| 黄酒制造 | 黄酒 |  |  |  |  |  |  |  | 定额》（用水定 |  |
|  | 规模＞0.5 | m3/t | 12 | 10 | 8 |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  | 万 t/a |  | 额系列丛书） |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 红葡萄 |  | 红葡萄，液 | m3/t | 6 | 5 | 4 |  |  |  |
|  |  | 酒 |  | 态发酵 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1515 |  | 白葡萄 |  | 白葡萄，液 | m3/t | 6 | 5 | 4 |  |  |  |
| 葡萄酒制造 | 酒 |  | 态发酵 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 葡萄原 |  | 葡萄，只发 | m3/t | 4 | 3 | 2 |  |  |  |
|  |  | 酒 |  | 酵 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  | |  |  |  |  |  |  |  |  |
| 1521 | 碳酸饮料制造 | 碳酸饮料 | | | m3/t | 2 | 1.2 | 1.1 |  |  |  |
|  |  |  | | |  |  |  |  |  |  |  |
|  | 瓶（罐）装饮用水 | 纯净水、矿物质水 | | | m3/t | ≤3.4 | ≤2.5 | ≤2 |  |  |  |
| 1522 |  |  |  |  |  |  |  |  |  |  |
| 制造 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | m3/t | ≤2 | ≤1.8 | ≤1.6 |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  | 矿泉水 | |  |  |  |
|  |  |  |  | |  |  |  |  |  |  |  |
|  |  |  | 果菜汁 | | m3/t | 4.5 | 3 | 2.5 |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 《果蔬汁类及其 |  |
| 1523 | 果菜汁及果菜汁 | 果菜汁饮料、特殊用途 | | | m3/t | 5 | 3 | 2.5 |  |  |
|  |  |  |
| 饮料制造 | 饮料、风味饮料 | | |  | 饮料》（GB/T |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 31121-2014）， |  |
|  |  |  |  |  | m3/t | 15 | 10 | 8 |  |  |
|  |  | 浓缩果菜汁、果菜原浆 | | |  | 《饮料制造取水 |  |
|  |  |  |  |  |  |  |  |  |  | 定额》 |  |
|  |  | 植物蛋白饮料、复合蛋 | | | m3/t | 9 | 8 | 6 |  |  |
|  |  |  | （QB/T2931-200 |  |
|  |  |  | 白饮料 | |  |  |
|  |  |  |  |  |  |  |  | 8） |  |
|  | 含乳饮料和植物 |  |  |  |  |  |  |  |  |  |
| 1524 |  |  |  | m3/t | 8 | 6 | 5 |  |  |
|  |  |  |  |  |  |
| 蛋白饮料制造 | 含乳饮料 | | |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | | |  |  |  |  |  |  |  |
|  |  | 咖啡饮料、植物饮料、 | | | m3/t | 8.5 | 6 | 5 |  |  |  |
|  |  | 奶茶饮料 | | |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1529 | 茶饮料及其他饮 |  |  |  | m3/t | 5 | 3.5 | 2.5 |  |  |  |
| 料制造 |  | 茶饮料 | |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | |  |  |  |  |  |  |  |
| 1620 | 卷烟制造 |  | 卷烟 | | m3/万支 | 0.6 |  |  | 90 |  |  |
|  |  |  |  | |  |  |  |  |  |  |  |
| 1711 | 棉纺纱加工 |  | 棉纱 | | m3/t | 100 |  |  | 90 |  |  |
|  |  |  |  | |  |  |  |  |  |  |  |
| 1712 | 棉织造加工 |  | 棉布 | | m3/100m | 3 | 2 |  | 85 |  |  |
|  |  |  | | |  |  |  |  |  |  |  |
| 1713 |  | 棉、麻、化纤及混纺机 | | | m3/100m | 3 | 2 |  |  | 《取水定额 第 4 |  |
| 棉印染精加工 |  | 织物 | |  |  | 部分：纺织染整 |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

12

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 行业 | 行业 |  | 定额 |  |  | 用水定额 | |  |  |
| 产品名称 |  |  |  |  |  |  |
|  |  |  | 重复利 |  |  |
| 代码 | 名称 | 单位 | 现有 | 新建 | 先进 | 备注 |  |
|  |  |  |
|  |  |  |  |  |  |  | 用率（%） |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 棉、麻、化纤及混纺针 | m3/t | 150 | 100 |  |  | 产品》（GB/T |  |
|  |  | 织物及纱线 |  |  | 18916.4-2012） |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 1721 | 毛条和毛纱线加 |  | m3/t | 22 | 18 | 14 |  |  |  |
| 工 | 洗净毛 |  | 《取水定额 第 |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 14 部分：毛纺织 |  |
|  |  |  | m3/100m | 22 | 18 | 12 |  |  |
|  |  | 精纺 |  | 产品》（GB/T |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 18916.14-2014） |  |
|  |  |  | m3/100m | 24 | 22 | 14 |  |  |
| 1722 | 毛织造加工 | 粗纺 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 绒线 | m3/t | 105 | 85 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

13

**甘肃省工业用水定额**

续表 2-1

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 行业 | 行业 |  |  |  |  |  | 用水定额 | | |  |
| 产品名称 | 定额单位 |  |  |  |  |  |  |  |
|  |  | 先 |  | 重复利 |  |  |
| 代码 | 名称 | 现有 | 新建 |  | 备注 |  |
|  |  | 进 |  |  |  |
|  |  |  |  |  |  |  | 用率（%） |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | 针织或钩针编织 | 手工地毯 | m3/万 m2 | 180 | 160 |  |  |  | 原料为毛纱，不包括洗 |  |
| 1762 |  |  |  |  |  |  |  |  |
| 物印染精加工 |  |  |  |  |  |  |  | 毛及染色工序 |  |
|  | m3/万件 | 500 | 450 |  |  |  |  |
|  |  |  |  |  |  |
|  |  | 毛衣 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 1763 | 针织或钩针编织 |  | m3/万双 | 160 | 100 |  |  |  |  |  |
| 品制造 | 袜子 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 猪皮革 | m3/标张 | 0.3 | 0.2 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 1910 | 皮革鞣制加工 | 羊皮革 | m3/标张 | 0.3 | 0.25 |  |  | 65 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 牛皮革 | m3/标张 | 0.4 | 0.35 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 2029 | 人造板制造 | 细木工板 | m3/m3 | 1.6 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 漂白化学木浆 | m3/t | 70 | 54 | 25 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 2211 | 木竹浆制造 | 本色化学木浆 | m3/t | 50 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 机械木浆 | m3/t | 30 | 23 | 17 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 漂白化学非木浆 | m3/t | 100 | 85 | 60 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 2212 | 非木竹浆制造 | 脱墨废纸浆 | m3/t | 25 | 24 | 23 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 未脱墨废纸浆 | m3/t | 20 | 15 | 10 |  |  | 《取水定额 第 5 部分： |  |
|  |  |  |  |  |  |  |  |  | 造纸产品》（GB/ |  |
|  |  |  | m3/t | 30 | 24 | 14 |  |  |  |
|  |  | 白纸板 |  |  | T18916.5-2002） |  |
|  | 纸和纸板容器制 |  |  |  |  |  |  |  |  |  |
| 2231 |  | m3/t | 25 | 16 | 10 |  |  |  |  |
| 造 | 箱纸板 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 瓦楞原纸 | m3/t | 25 | 22 | 10 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 新闻纸 | m3/t | 16 | 12 | 11 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 2239 | 其他纸质品制造 | 印刷书写纸 | m3/t | 30 | 25 | 20 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 生活用纸 | m3/t | 30 | 30 | 12 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

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|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 行业 | 行业 |  |  |  |  |  | 用水定额 | | |  |
| 产品名称 | 定额单位 |  |  |  |  |  |  |  |
|  |  | 先 |  | 重复利 |  |  |
| 代码 | 名称 | 现有 | 新建 |  | 备注 |  |
|  |  | 进 |  |  |  |
|  |  |  |  |  |  |  | 用率（%） |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 包装用纸 | m3/t | 20 | 18 | 15 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | 原油加工及石油 | 燃料型炼油厂 | m3/t | 0.75 | 0.6 |  |  |  | 《取水定额 第 3 部分： |  |
| 2511 |  |  |  |  |  |  |  |  |  |
| 制品制造 |  |  |  |  |  |  |  | 石油炼制》（GB/ |  |
|  | m3/t | 0.75 | 0.6 |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  | 燃料-润滑油型炼油厂 |  |  |  | T 18916.3—2012） |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 2512 | 页岩油 | 页岩油 | m3/t | 1.05 | 0.6 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 焦炭 | m3/t | 2.2 | 2 | 1 |  | 93 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 焦油 | m3/t | 1.1 | 1 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 煤制天然气 | m3/KNm3 | 6.9 | 5 | 4.6 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 聚碳酸酯 | m3/t | 8 | 7.5 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 2520 | 炼焦 | 煤制油 | m3/t | 8 | 7 | 5.6 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 煤制甲醇 | m3/t | 10 | 8 | 6 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 煤制烯烃 | m3/t | 30 | 25 | 20 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 焦油加氢产品 | m3/t | 3.5 | 3 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 半焦（兰炭） | m3/t | 1 |  |  |  | 95 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 硫酸（硫铁矿制酸） | m3/t | 4.6 | 4.5 | 4.2 |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 硫酸（硫磺制酸） | m3/t | 3.3 | 3.1 | 3.0 |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 2611 | 无机酸制造 |  |  |  |  |  |  |  |  |  |
| 盐酸 | m3/t | 10 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 硝酸 | m3/t | 12 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

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**甘肃省工业用水定额**

续表 2-1

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 行业 | 行业 |  |  |  |  |  | 定额 |  |  | 用水定额 | | |  |
| 产品名称 | | | | |  |  |  |  |  |  |
|  |  |  | 重复利 |  |  |
| 代码 | 名称 | 单位 | 现有 | 新建 | 先进 | 备注 |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 用率（%） |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 离子膜法 | m3/t | 26 | 24 |  |  | 《烧碱取水定 |  |
|  |  | 氢氧化钠（烧碱） | | | |  |  |  |  |  |  | 额》（HG/T 4000 |  |
|  |  |  | m3/t | 45 | 38 |  |  |  |
|  |  |  |  |  |  | 隔膜法 |  |  | —2008） |  |
| 2612 | 无机碱制造 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 氨碱 | |  | m3/t | ≤20 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 碳酸钠 |  | 法 | | 淡水化盐 |  |  |  | 《纯碱取水定 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | （纯碱） |  |  |  |  |  |  |  |  |  | 额》（HG/T 3998 |  |
|  |  |  | 联碱 | |  | m3/t | ≤22 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  | 法 | | 淡水化盐 |  |  |  | —2008） |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 碳酸锶 | | | m3/t | 7 |  |  | 90 |  |  |
| 2613 | 无机盐制造 |  |  |  |  |  |  |  |  |  |  |  |  |
| 电石（碳化钙） | | | | | m3/t | 2 | 1 | 0.2 |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 《取水定额第 13 |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 部分： 乙烯生 |  |
|  |  |  |  | 乙烯 | | | m3/t | 11.3 |  |  |  | 产》（GB/ T |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 18916.13— |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 2012） |  |
|  |  |  |  |  |  | |  |  |  |  |  |  |  |
|  |  |  |  | 甲醇 | | | m3/t | 10 |  |  | 96 |  |  |
|  |  |  |  |  |  | |  |  |  |  |  |  |  |
| 2614 | 有机化学原 |  |  | 醋酸 | | | m3/t | 2 |  |  |  |  |  |
| 料制造 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 醋酸乙烯 | | | | | m3/t | 8.5 |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  | | |  | |  |  |  |  |  |  |  |
|  |  | 煤制烯烃(MTO) | | | | | m3/t | 14 | 12.5 |  |  |  |  |
|  |  |  | | |  | |  |  |  |  |  |  |  |
|  |  | 甲醇汽油 | | | | | m3/t | 25 |  |  |  |  |  |
|  |  |  |  |  |  | |  |  |  |  |  |  |  |
|  |  |  |  | 丁二醇 | | | m3/t | 35 | 15 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 天然气 | m3/t | 13 | 12 |  |  | 《取水定额 第 8 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 部分：合成氨》 |  |
|  |  |  |  |  |  |  | m3/t | 14 |  |  |  |  |
|  |  | 合成氨 | |  |  | 渣油 |  |  |  | （GB/ T18916.8 |  |
| 2621 |  |  |  |  |  |  |  |  |  |  |  |  |
| 氮肥制造 |  |  |  |  |  |  |  |  |  |  | —2006） |  |
|  |  |  |  |  | m3/t | 23 | 23 | 12 |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 煤 |  |  |  |
|  |  |  |  |  |  | |  |  |  |  |  |  |  |
|  |  |  |  | 尿素 | | | m3/t | 3.6 | 3.2 | 2.8 | 97 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 行业 | 行业 |  |  |  |  |  | 定额 | |  |  |  |  | 用水定额 | | | |  |
|  | 产品名称 | | |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 重复利 | |  |  |
| 代码 | 名称 |  |  | 单位 | | 现有 | |  | 新建 | 先进 | 备注 |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 用率（%） | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 磷肥 | |  | m3/t | | 2 |  |  |  |  |  |  |  |  |
| 2622 | 磷肥制造 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 碳铵 | |  | m3/t | | 19 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 溶剂型涂料 | | |  | m3/t | | 0.2 |  |  |  |  | 95 |  |  |  |
|  |  |  |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 建筑乳胶漆 | | |  | m3/t | | 0.25 |  |  |  |  | 80 |  |  |  |
| 2641 | 涂料制造 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 水性工业涂料 | | |  | m3/t | | 0.35 |  |  |  |  | 80 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 粉末涂料 | | |  | m3/t | | 0.2 |  |  |  |  | 95 |  |  |  |
|  |  |  |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 初级形态塑 |  | 聚乙烯 | | |  | m3/t | | 7 |  |  |  |  |  |  |  |  |
| 2651 | 料及合成树 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | m3/t | | 7 |  |  |  |  |  |  |  |  |
|  | 脂制造 |  | 聚丙烯 | | |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2652 | 合成橡胶制 |  |  |  |  |  | m3/t | | 40 |  |  |  |  |  |  |  |  |
| 造 |  | 合成橡胶 | | |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2659 | 其他合成材 |  |  |  |  |  | m3/t | | 108 |  |  |  |  |  |  |  |  |
| 料制造 |  | 热固性树脂及塑料制品 | | |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | **甘肃省工业用水定额** | | | | | | |  |  |  |  |  |  |
| 续表 2-1 | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |  |
| 行业 | 行业 | |  |  |  |  |  |  |  |  |  |  | 用水定额 | | | |  |
| 产品名称 | | | 定额单位 | |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 先 | 重复利 |  |  |  |
| 代码 | 名称 | |  | 现有 |  |  | 新建 |  | |  |
|  |  |  |  |  |  |  | | 进 |  |  | 备注 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 用率（%） |  | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 化学原料 | m3/t | |  | ≤235 |  |  |  |  |  |  | 《取水定额 第 |  |
|  | 化学药品原料药 | | 维生素 C |  | 药 |  |  | |  |  |  |  | 10 部分：医药产 |  |
| 2710 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 制造 | |  |  |  |  |  |  |  |  |  |  |  |  |  | 品》（GB/ T |  |
| 青霉素工 |  | 化学制药 | m3/t | | ≤480 | |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  | 业盐 |  | 中间体 |  | |  |  |  |  | 18916.10-2006） |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2720 | 化学药品制剂制 | |  |  |  | m3/瓶 | |  | 1 |  |  |  |  |  |  |  |  |
| 造 | | 右旋糖璇原料药 | | |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | | |  | |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 六味地黄丸 | | | m3/瓶 | |  | 1.08 |  |  |  |  |  |  |  |  |
| 2740 | 中成药生产 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 中成药 | | | m3/t | |  | 66 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | | |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 塑料板、管、型 | | PVC（电石法） | | |  | m3/t |  | 13 |  |  | 10.5 | 9.0 |  |  |  |  |
| 2922 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 材制造 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | m3/t |  | 11 |  |  | 8.5 | 7.0 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | PVC（乙烯氧氯化法） | | |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 行业 | 行业 |  |  |  |  | 用水定额 | |  |  |
| 产品名称 | 定额单位 |  |  |  |  |  |  |
|  |  | 先 | 重复利 |  |  |
| 代码 | 名称 | 现有 | 新建 | 备注 |  |
|  |  | 进 |  |  |
|  |  |  |  |  |  | 用率（%） |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 3011 | 水泥制造 | 水泥 | m3/t | 0.47 | 0.33 | 0.3 | 88 | 干法生产 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 石灰 | m3/t | 0.6 |  |  |  |  |  |
| 3012 | 石灰和石膏制造 |  |  |  |  |  |  |  |  |
| 石膏 | m3/t | 0.3 |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 3021 | 水泥制品制造 | 商品混凝土 | m3/m3 | 0.5 | 0.3 | 0.2 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 3022 | 砼结构构件制造 | 预制板 | m3/m3 | 0.5 | 0.4 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 3029 | 其他水泥类似制 |  | m3/万块 | 1.1 |  |  |  |  |  |
| 品制造 | 加气砖 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 3041 | 平板玻璃制造 | 平板玻璃 | m3/重量 | 0.38 | 0.3 | 0.2 | ≥80 | 1 重量箱=50kg |  |
| 箱 |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 其他非金属矿物 | 多晶硅 | m3/t | 2200 |  |  |  |  |  |
| 3099 |  |  |  |  |  |  |  |  |
| 制品制造 |  |  |  |  |  |  |  |  |
|  | m3/t | 12000 | 6000 |  |  |  |  |
|  |  |  |  |  |  |
|  |  | 单晶硅 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 《清洁生产标准 |  |
|  |  |  | m3/t | 2.4 | 1.5 | 1 | ≥97 | 钢铁行业（高炉炼 |  |
|  |  | 生铁 | 铁）》（HJ/T |  |
|  |  |  |  |  |  |  |  |  |
| 3110 |  |  |  |  |  |  |  | 427-2008） |  |
| 炼铁 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 《清洁生产标准 |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  | m3/t | 0.3 | 0.25 | 0.21 |  | 钢铁行业（烧结）》 |  |
|  |  | 烧结 |  | （HJ/T |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 426-2008） |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  | m3/t | 4.9 | 4.5 | 3.73 |  | 《取水定额 第 2 |  |
|  |  | 普通钢 |  | 部分 钢铁联合企 |  |
| 3120 |  |  |  |  |  |  |  |  |
| 炼钢 |  |  |  |  |  |  | 业》（GB/ |  |
|  | m3/t | 7 | 4.5 | 4.2 |  |  |
|  |  |  |  |  |
|  |  | 特殊钢 |  | T18916.2—2012） |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 3130 | 黑色金属铸造 | 铸铁加工件 | m3/t | 25 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 碳钢轧材 | m3/t | 0.5 |  |  |  |  |  |
| 3140 | 钢压延加工 |  |  |  |  |  |  |  |  |
| 不锈钢 | m3/t | 1.5 |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

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**甘肃省工业用水定额**

续表 2-1

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 行业 | 行业 |  |  |  | 定额 |  |  | 用水定额 | |  |  |
| 产品名称 | | |  |  |  |  |  |  |
|  |  |  | 重复利 |  |  |
| 代码 | 名称 | 单位 | 现有 | 新建 | 先进 | 备注 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 用率（%） |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 硅铁 | m3/t | 10 | 8 | 5 | ≥90 |  |  |
|  |  |  |  |  |  |  |  |  |  | 《清洁生产标准 钢 |  |
| 3150 |  |  |  |  | m3/t | 10 | 8 | 5 |  |  |
| 铁合金冶炼 | 铬 |  | 高碳铬铁 |  | 铁行业（铁合金）》 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 铁 |  |  |  |  |  |  |  | （HJ470-2009） |  |
|  |  |  | 中低微碳 | m3/t | 3 | 2 | 1 |  |  |
|  |  |  |  |  |  |
|  |  |  |  | 铬铁 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 阴 |  | 铜精矿→ | m3/t | ≤20 | ≤18 | ≤16 |  |  |  |
|  |  | 极 |  | 阴极铜 |  | 《取水定额 第 18 部 |  |
|  |  |  |  |  |  |  |  |  |  |
| 3211 | 铜冶炼 | 铜 |  |  |  |  |  |  |  | 分： 铜冶炼生产》 |  |
|  | 含铜二次 |  |  |  |  |  |  |
|  |  |  |  |  |  | （GB/T 18916.18— |  |
|  |  |  |  |  | m3/t | ≤1.2 | ≤1.0 | ≤0.8 |  |  |
|  |  | 产 |  | 资源→阴 |  | 2015） |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 品 |  | 极铜 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | m3/t | 8 |  |  | 90 | 铅锌行业清洁生产评 |  |
|  |  | 锌 |  | 火法炼锌 |  |  | 价指标体系（试行）》 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 锭 |  |  |  |  |  |  |  | （国家发展改革委 |  |
|  |  |  |  | m3/t | 4 |  |  | 90 |  |
|  |  |  |  | 湿法炼锌 |  |  | 2007 年第 24 号公告） |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 3212 | 铅锌冶炼 |  |  |  |  |  |  |  |  |  |  |
|  |  | 铅精矿→ | m3/t | ≤4.5 | ≤4 | ≤3 |  | 《取水定额 第 19 部 |  |
|  |  |  |  |  |  |
|  |  |  |  | 粗铅 |  | 分： 铅冶炼生产》 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 铅 |  |  |  |  |  |  |  | （GB/T 18916.19— |  |
|  |  |  | 铅精矿→ | m3/t | ≤6 | ≤5 | ≤3.6 |  |  |
|  |  |  |  |  |  |
|  |  |  |  | 电解铅 |  | 2015） |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 拜耳法 | m3/t | 3.5 | 2.5 | 1.5 |  | 《取水定额 第 12 部 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 氧 |  |  |  |  |  |  |  | 分： 氧化铝生产》 |  |
|  |  |  |  | m3/t | 5 | 4 | 3 |  |  |
|  |  |  |  |  |  |  |
|  |  | 化 |  | 烧结法 |  | （GB/T 18916.12— |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 铝 |  |  |  |  |  |  |  | 2012） |  |
|  |  |  |  | m3/t | 4 | 3 | 2 |  |  |
|  |  |  |  |  |  |  |
| 3216 | 铝冶炼 |  |  | 联合法 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 电解原铝 | m3/t | 3.5 | 2.5 | 1.3 |  | 《取水定额 第 16 部 |  |
|  |  | 电 |  | 液 |  | 分： 电解铝生产》 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 解 |  |  |  |  |  |  |  | （GB/T 18916.16— |  |
|  |  |  | 重熔用铝 | m3/t | 4 | 3 | 1.7 |  |  |
|  |  |  |  |  |  |
|  |  | 铝 |  | 锭 |  | 2014） |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 3221 | 金冶炼 |  |  | 黄金 | m3/kg | 120 | 120 | 60 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 3232 | 稀土金属冶 |  |  |  | m3/t | 42 |  |  |  |  |  |
| 炼 |  | 氯化稀土 | |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 3333 | 金属包装容 |  |  |  | m3/t | 0.1 |  |  |  |  |  |
| 器制造 | 有色金属包装物 | | |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | | |  |  |  |  |  |  |  |
| 3422 | 金属成形机 | 折弯机等锻压机 | | | m3/台 | 7.8 |  |  |  |  |  |
| 床制造 |  |  | 床 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

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|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 行业 | 行业 |  | 定额 |  |  | 用水定额 | |  |  |
| 产品名称 |  |  |  |  |  |  |
|  |  |  | 重复利 |  |  |
| 代码 | 名称 | 单位 | 现有 | 新建 | 先进 | 备注 |  |
|  |  |  |
|  |  |  |  |  |  |  | 用率（%） |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 3610 | 汽车整车制 |  | m3/辆 | 18 |  |  |  |  |  |
| 造 | 轿车整车制造 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 3811 | 发电机及发 | 发电机 | m3/万 | 460 |  |  |  |  |  |
| 电机组制造 | kw |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

**甘肃省工业用水定额**

续表 2-1

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 行业 | 行业 |  | 定额 |  |  | 用水定额 | |  |  |  |
| 产品名称 |  |  |  |  |  |  |  |
|  |  |  |  | 重复利 |  |  |
| 代码 | 名称 | 单位 | 现有 | 新建 | 先进 |  | 备注 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  | 用率（%） |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 3821 | 变压器、整流器 |  | m3/万 kw | 500 |  |  |  |  |  |  |
| 和电感器制造 | 变压器 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 3831 | 电线、电缆制造 | 绝缘电线 | m3/km | 4 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 3962 | 半导体分立器 |  | m3/万只 | 1.7 |  |  |  |  |  |  |
| 件制造 | 半导体 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 3963 | 集成电路制造 | 集成电路 | m3/万元 | 9.4 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 4412 | 水力发电 | 水力发电 | m3/Kw.h | 5.2 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 4415 | 太阳能发电 | 光伏发电 | L/Kw.h | 6 |  |  |  | 97 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 4430 | 热力生产和供 |  | m3/GJ | 1.2 |  |  |  |  |  |  |
| 应 | 供热 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 4610 | 自来水生产和 |  | m3/m3 | 1.1 |  |  |  |  |  |  |
| 供应 | 自来水 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

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**甘肃省工业用水定额**

续表 2-1

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 行 |  |  |  | 定额 |  |  | 用水定额 | |  |  |
| 行业 | 业 |  |  |  |  |  |  |  |
|  | 产品名称 | |  |  |  |  |  |  |  |
| 代码 |  |  |  |  |  |  |  |  |  |
| 名 | 单位 | 现有 | 新建 | 先进 | 重复利用率 | 备注 |  |
|  |  |  |  |
|  | 称 |  |  |  |  |  |
|  |  |  |  |  |  |  |  | （%） |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 单机容量＜ | m3/Mw.h | 3.2 |  |  |  |  |  |
|  |  |  |  | 300MW |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 循环冷 |  |  |  |  |  |  |  |  |
|  |  |  | 单机容量 300MW | m3/Mw.h | 2.75 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  | 却供水 | 级 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 系统 |  |  |  |  |  |  |  |  |
|  |  |  | 单机容量 600MW | m3/Mw.h | 2.4 |  |  |  | 《取水定额 第 1 部 |  |
|  |  |  |  |  |  |  |  |
|  | 火 | 单位发 |  | 级及以上 |  |  |  | 分： 火力发电》 |  |
|  |  |  |  |  |  |  |  |
|  |  | 电量 |  |  |  |  |  |  |  | （GB/T 18916.1— |  |
|  | 力 |  | 单机容量＜ | m3/Mw.h | 0.95 |  |  |  |  |
|  | 发 |  |  | 300MW |  |  |  | 2011） |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  | 空气冷 |  |  |  |  |  |  |  |  |
|  | 电 |  | 单机容量 300MW | m3/Mw.h | 0.63 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  | 却供水 | 级 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 系统 |  |  |  |  |  |  |  |  |
|  |  |  | 单机容量 600MW | m3/Mw.h | 0.53 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  | 级及以上 |  |  |  |  |  |
| 4411 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 《取水定额 第 1 部 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 单机容量＜ | m3/(s.Gw) | 0.80 |  |  |  | 分： 火力发电》 |  |
|  |  |  |  | 300MW |  |  |  | （GB/T 18916.1— |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 2012） |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 《取水定额 第 1 部 |  |
|  |  |  | 循环冷 |  |  |  |  |  |  |  |  |
|  |  | 单位装 |  | 单机容量 300MW | m3/(s.Gw) | 0.70 |  |  |  | 分： 火力发电》 |  |
|  |  | 机容量 | 却供水 | 级 |  |  |  | （GB/T 18916.1— |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  | 系统 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 2012） |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 《取水定额 第 1 部 |  |
|  |  |  |  | 单机容量 600MW | m3/(s.Gw) | 0.70 |  |  |  | 分： 火力发电》 |  |
|  |  |  |  | 级及以上 |  |  |  | （GB/T 18916.1— |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 2012） |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

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|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  | 《取水定额 第 1 部 |  |
|  |  |  |  | 单机容量＜ |  | ＜ |  |  |  | 分： 火力发电》 |  |
|  |  |  |  | m3/(s.Gw) |  |  |  | 95 |  |  |
|  |  |  |  | 300MW | 0.15 |  |  | （GB/T 18916.1— |  |
|  |  |  |  |  |  |  |  | 2012）《节水型企 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 业 火力发电行业》 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 空气冷 |  |  |  |  |  |  | 《大中型火力发电 |  |
|  |  |  | 却供水 | 单机容量 300MW |  | ＜ |  |  |  | 厂设计规范》（GB |  |
|  |  |  |  | m3/(s.Gw) |  |  |  | 95 |  |  |
|  |  |  | 系统 | 级 | 0.10 |  |  | 50660-2010） 《节 |  |
|  |  |  |  |  |  |  |  | 水型企业 火力发 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 电行业》 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 单机容量 600MW |  | ＜ |  |  |  | 《大中型火力发电 |  |
|  |  |  |  | m3/(s.Gw) |  |  |  | 93 |  |  |
|  |  |  |  | 级及以上 | 0.09 |  |  | 厂设计规范》（GB |  |
|  |  |  |  |  |  |  |  | 50660-2011） |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

1. **甘肃省农业用水定额表**

|  |  |  |
| --- | --- | --- |
| 表 3-1 | **甘肃农业用水定额分区表** |  |
| 分区名 | 分区包括市县（区） |  |
|  |  |  |
| 河西片 | 酒泉市、嘉峪关市、张掖市、金昌市、武威市凉州区、民勤县、 |  |
| 古浪县 |  |
|  |  |
|  |  |  |
| 陇东片 | 平凉市、庆阳市 |  |
|  |  |  |
| 陇中片 | 兰州市、白银市、定西市、天水市（秦安县、甘谷县、清水县、 |  |
| 张家川）、武威市天祝县 |  |
|  |  |
|  |  |  |
| 甘南临夏片 | 甘南州（除迭部县、舟曲县）、临夏州 |  |
|  |  |  |
| 陇南片 | 陇南市、天水市的麦积区与秦州区、甘南州迭部县、舟曲县 |  |
|  |  |  |

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**河西片主要作物用水定额表**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 表 3-2 |  |  |  |  |  | 单位：m3/亩 |  |
|  |  |  |  |  |  |  |  |
| 作物名称 | 保证率 | 灌溉方式 | 自流灌区 | | 井灌区 | |  |
|  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 350 | 63 | 350 | 63 |  |
|  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |
| 春小麦 | 50% |  |  |  |  |  |  |
| 管灌 | 300 | 50 | 300 | 50 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 块灌 | 380 | 70 | 380 | 70 |  |
|  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 360 | 65 | 360 | 65 |  |
|  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |
| 冬小麦 | 50% |  |  |  |  |  |  |
| 管灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 块灌 | 380 | 70 | 380 | 70 |  |
|  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 440 | 88 | 440 | 88 |  |
|  |  |  |  |  |  |  |  |
|  |  | 沟灌 | 400 | 68 | 400 | 68 |  |
| 玉米 | 50% |  |  |  |  |  |  |
| 管灌 | 350 | 55 | 350 | 55 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 大田滴灌 | 300 | 20 | 300 | 20 |  |
|  |  |  |  |  |  |  |  |
|  |  |  | 23 |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 作物名称 | 保证率 | 灌溉方式 | 自流灌区 | | 井灌区 | |  |
|  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 块灌 | 460 | 92 | 460 | 92 |  |
|  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 沟灌 | 320 | 40 | 320 | 40 |  |
| 豆类 | 50% |  |  |  |  |  |  |
| 管灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 块灌 | 350 | 65 | 350 | 65 |  |
|  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 320 | 55 | 320 | 55 |  |
|  |  |  |  |  |  |  |  |
| 油料 | 50% | 沟灌 |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 管灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 块灌 | 350 | 65 | 350 | 65 |  |
|  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 430 | 43 | 430 | 43 |  |
|  |  |  |  |  |  |  |  |
|  |  | 沟灌 | 410 | 40 | 410 | 40 |  |
|  |  |  |  |  |  |  |  |
| 蔬菜 | 50% | 块灌 | 510 | 52 | 510 | 52 |  |
|  |  |  |  |  |  |  |  |
|  |  | 管灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 日光温室滴灌 | 320 | 14 | 320 | 14 |  |
|  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 320 | 55 | 320 | 55 |  |
|  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |
| 孜然 | 50% |  |  |  |  |  |  |
| 管灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 块灌 | 350 | 65 | 350 | 65 |  |
|  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 280 | 45 | 280 | 45 |  |
|  | 50% |  |  |  |  |  |  |
| 棉花 | 沟灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 大田滴灌 |  |  | 120 | 20 |  |
|  |  |  |  |  |  |  |  |
|  |  |  | 24 |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 作物名称 | 保证率 | 灌溉方式 | 自流灌区 | | 井灌区 | |  |
|  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 管灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 块灌 | 320 | 50 | 320 | 50 |  |
|  |  |  |  |  |  |  |  |

**河西片主要作物用水定额表**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 续表 3-2 |  |  |  |  |  | 单位：m3/亩 | |  |
|  |  |  |  |  |  | |  |  |
| 作物名称 | 保证率 | 灌溉方式 | 自流灌区 | | 井灌区 | | |  |
|  |  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 |  | 灌水定额 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 | 260 | 38 | 260 |  | 38 |  |
| 马铃薯 | 50% |  |  |  |  |  |  |  |
| 管灌 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 320 | 60 | 320 |  | 60 |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 | 300 | 55 | 300 |  | 55 |  |
| 大麦 | 50% |  |  |  |  |  |  |  |
| 管灌 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 340 | 65 | 340 |  | 65 |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 | 300 | 40 | 300 |  | 40 |  |
| 甜菜 | 50% |  |  |  |  |  |  |  |
| 管灌 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 330 | 60 | 330 |  | 60 |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 葡萄 | 50% | 沟灌 | 400 | 40 | 400 |  | 40 |  |
|  |  |  |  |  |  |  |  |  |
|  |  | 滴灌 | 300 | 30 | 300 |  | 30 |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  | 25 |  |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 作物名称 | 保证率 | 灌溉方式 | 自流灌区 | | 井灌区 | |  |
|  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 管灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 沟灌 | 330 | 60 | 330 | 60 |  |
| 药材 | 50% |  |  |  |  |  |  |
| 管灌 | 300 | 50 | 300 | 50 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 沟灌 | 320 | 40 | 320 | 40 |  |
| 瓜类 | 50% |  |  |  |  |  |  |
| 滴灌 | 260 | 20 | 260 | 20 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 块灌 | 350 | 65 | 350 | 65 |  |
|  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |
|  | 50% |  |  |  |  |  |  |
| 果树 | 管灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 滴灌 |  |  | 120 | 12 |  |
|  |  |  |  |  |  |  |  |
|  |  | 块灌 | 220 | 40 | 220 | 40 |  |
|  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |
| 林地 | 50% |  |  |  |  |  |  |
| 管灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 块灌 | 220 | 40 | 220 | 40 |  |
|  |  |  |  |  |  |  |  |

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**河西片主要作物用水定额表**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 续表 3-2 |  |  |  |  |  | 单位：m3/亩 |  |
|  |  |  |  |  |  |  |  |
| 作物名称 | 保证率 | 灌溉方式 | 自流灌区 | | 井灌区 | |  |
|  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |
| 花卉 | 50% |  |  |  |  |  |  |
| 管灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 块灌 | 320 | 60 | 320 | 60 |  |
|  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |
| 油葵 | 50% |  |  |  |  |  |  |
| 管灌 |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 块灌 | 320 | 60 | 320 | 60 |  |
|  |  |  |  |  |  |  |  |
|  |  | 喷灌 |  |  | 240 | 24 |  |
| 牧草 | 50% |  |  |  |  |  |  |
| 块灌 | 260 | 45 | 260 | 45 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |

27

**陇中片主要作物用水定额表**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 表 3-3 | |  |  |  |  |  |  | 单位：m3/亩 | |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 作物名称 | 保证 | 灌溉方式 | 自流灌区 | | 提水灌区 | |  | 井灌区 | |  |
| 率 |  |  |  |  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 | | 灌溉定额 | 灌水定额 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 270 | 55 | 270 |  | 55 | 260 | 53 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |  |
|  | 50% |  |  |  |  |  |  |  |  |  |
|  | 喷灌 |  |  | 90 |  | 30 | 90 | 30 |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 300 | 60 | 300 |  | 60 | 300 | 60 |  |
| 春小麦 |  |  |  |  |  |  |  |  |  |  |
|  | 畦灌 | 320 | 67 | 320 |  | 67 | 310 | 65 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |  |
|  | 75% |  |  |  |  |  |  |  |  |  |
|  | 喷灌 |  |  | 110 |  | 30 | 110 | 30 |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 350 | 70 | 350 |  | 70 | 350 | 70 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 270 | 55 | 270 |  | 55 | 270 | 55 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |  |
|  | 50% |  |  |  |  |  |  |  |  |  |
|  | 喷灌 |  |  | 90 |  | 30 |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 300 | 60 | 300 |  | 60 | 300 | 60 |  |
| 冬小麦 |  |  |  |  |  |  |  |  |  |  |
|  | 畦灌 | 310 | 65 | 310 |  | 65 | 310 | 65 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |  |
|  | 75% |  |  |  |  |  |  |  |  |  |
|  | 喷灌 |  |  | 110 |  | 30 |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 350 | 70 | 350 |  | 70 | 350 | 70 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 270 | 55 | 270 |  | 55 | 260 | 53 |  |
|  | 50% |  |  |  |  |  |  |  |  |  |
| 玉米 | 沟灌 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 300 | 60 | 300 |  | 60 | 300 | 60 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 28 |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 作物名称 | 保证 | 灌溉方式 |  | 自流灌区 | | 提水灌区 | | 井灌区 | |  |
| 率 |  |  |  |  |  |  |  |  |
|  | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  | 330 | 68 | 330 | 68 | 310 | 65 |  |
|  | 75% |  |  |  |  |  |  |  |  |  |
|  | 沟灌 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  | 350 | 70 | 350 | 70 | 350 | 70 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  | 360 | 40 | 360 | 40 | 360 | 40 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  | 330 | 38 | 330 | 38 | 330 | 38 |  |
|  | 50% |  |  |  |  |  |  |  |  |  |
|  | 块灌 |  | 400 | 45 | 400 | 45 | 400 | 45 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 日光温室滴灌 |  | 320 | 14 | 320 | 14 | 320 | 14 |  |
| 蔬菜 |  |  |  |  |  |  |  |  |  |  |
|  | 畦灌 |  | 400 | 45 | 400 | 45 | 400 | 45 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  | 370 | 42 | 370 | 42 | 370 | 42 |  |
|  | 75% |  |  |  |  |  |  |  |  |  |
|  | 块灌 |  | 450 | 50 | 450 | 50 | 450 | 50 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 日光温室滴灌 |  | 320 | 14 | 320 | 14 | 320 | 14 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  | 230 | 45 | 230 | 45 | 230 | 45 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  | 200 | 40 | 200 | 40 | 200 | 40 |  |
|  | 50% |  |  |  |  |  |  |  |  |  |
|  | 块灌 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 日光温室滴灌 |  |  |  |  |  |  |  |  |
| 马铃薯 |  |  |  |  |  |  |  |  |  |  |
|  | 畦灌 |  | 270 | 50 | 270 | 50 | 270 | 50 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  | 240 | 40 | 240 | 40 | 240 | 40 |  |
|  | 75% |  |  |  |  |  |  |  |  |  |
|  | 块灌 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 日光温室滴灌 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | **陇中片主要作物用水定额表** | | | |  |  |  |  |
| 续表 3-3 | |  |  |  |  |  |  | 单位：m3/亩 | |  |
|  |  |  |  |  | 29 |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 作物名称 | 保证 | 灌溉方式 | 自流灌区 | | 提水灌区 | | 井灌区 | |  |
| 率 |  |  |  |  |  |  |  |
|  |  | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 50% | 沟灌 | 270 | 40 | 270 | 40 | 270 | 40 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
| 中药材 |  |  |  |  |  |  |  |  |  |
|  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 75% | 沟灌 | 300 | 45 | 300 | 45 | 300 | 45 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 50% | 喷灌 |  |  | 180 | 20 | 180 | 20 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 滴灌 |  |  | 120 | 12 | 120 | 12 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 200 | 40 | 200 | 40 | 200 | 40 |  |
| 果树 |  |  |  |  |  |  |  |  |  |
|  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 75% | 喷灌 |  |  | 200 | 20 | 200 | 20 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 滴灌 |  |  | 120 | 12 | 120 | 12 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 220 | 45 | 220 | 45 | 220 | 45 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
| 牧草 | 50% |  |  |  |  |  |  |  |  |
| 喷灌 |  |  | 168 | 24 | 168 | 24 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 滴灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 30 |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 作物名称 | 保证 | 灌溉方式 | 自流灌区 | | 提水灌区 | | 井灌区 | |  |
| 率 |  |  |  |  |  |  |  |
|  |  | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 200 | 40 | 200 | 40 | 200 | 40 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 75% | 喷灌 |  |  | 188 | 24 | 188 | 24 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 滴灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 240 | 45 | 240 | 45 | 240 | 45 |  |
|  |  |  |  |  |  |  |  |  |  |

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**陇东片主要作物用水定额表**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 表 3-4 | |  |  |  |  |  | 单位：m3/亩 | |  |
|  |  |  |  |  |  |  |  |  |  |
| 作物名称 | 保证 | 灌溉方式 | 自流灌区 | | 提水灌区 | | 井灌区 | |  |
| 率 |  |  |  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 250 | 50 | 250 | 50 | 250 | 50 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
|  | 50% |  |  |  |  |  |  |  |  |
|  | 喷灌 |  |  | 60 | 30 | 60 | 30 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
| 春小麦 |  |  |  |  |  |  |  |  |  |
|  | 畦灌 | 300 | 60 | 300 | 60 | 300 | 60 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
|  | 75% |  |  |  |  |  |  |  |  |
|  | 喷灌 |  |  | 80 | 30 | 80 | 30 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 250 | 50 | 250 | 50 | 250 | 50 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
|  | 50% |  |  |  |  |  |  |  |  |
|  | 喷灌 |  |  | 120 | 30 | 120 | 30 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 280 | 55 | 280 | 55 | 280 | 55 |  |
| 冬小麦 |  |  |  |  |  |  |  |  |  |
|  | 畦灌 | 300 | 60 | 300 | 60 | 300 | 60 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
|  | 75% |  |  |  |  |  |  |  |  |
|  | 喷灌 |  |  | 160 | 30 | 160 | 30 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 330 | 65 | 330 | 65 | 330 | 65 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 250 | 50 | 250 | 50 | 250 | 50 |  |
|  | 50% |  |  |  |  |  |  |  |  |
| 玉米 | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 喷灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 32 |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 作物名称 | 保证 | 灌溉方式 |  | 自流灌区 | | 提水灌区 | | 井灌区 | |  |
| 率 |  |  |  |  |  |  |  |  |
|  | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  | 300 | 60 | 300 | 60 | 300 | 60 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |  |
|  | 75% |  |  |  |  |  |  |  |  |  |
|  | 喷灌 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  | 360 | 42 | 360 | 42 | 360 | 42 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |  |
|  | 50% |  |  |  |  |  |  |  |  |  |
|  | 块灌 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 日光温室滴灌 |  | 320 | 14 | 320 | 14 | 320 | 14 |  |
| 蔬菜 |  |  |  |  |  |  |  |  |  |  |
|  | 畦灌 |  | 400 | 52 | 400 | 52 | 400 | 52 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |  |
|  | 75% |  |  |  |  |  |  |  |  |  |
|  | 块灌 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 日光温室滴灌 |  | 320 | 14 | 320 | 14 | 320 | 14 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  | 250 | 50 | 250 | 50 | 250 | 50 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | 50% | 沟灌 |  | 210 | 40 | 210 | 40 | 210 | 40 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |  |
| 豆类 |  |  |  |  |  |  |  |  |  |  |
|  | 畦灌 |  | 300 | 60 | 300 | 60 | 300 | 60 |  |
|  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | 75% | 沟灌 |  | 250 | 40 | 250 | 40 | 250 | 40 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | **陇东片主要作物用水定额表** | | | |  |  |  |  |
| 续表 3-4 | |  |  |  |  |  |  | 单位：m3/亩 | |  |
|  |  |  |  |  | 33 |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 作物名称 | 保证 | 灌溉方式 | 自流灌区 | | 提水灌区 | | 井灌区 | |  |
| 率 |  |  |  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 210 | 42 | 210 | 42 | 210 | 42 |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 50% | 沟灌 | 180 | 38 | 180 | 38 | 180 | 38 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
| 马铃薯 |  |  |  |  |  |  |  |  |  |
|  | 畦灌 | 250 | 48 | 250 | 48 | 250 | 48 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 75% | 沟灌 | 220 | 38 | 220 | 38 | 220 | 38 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 210 | 42 | 210 | 42 | 210 | 42 |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 50% | 沟灌 | 180 | 38 | 180 | 38 | 180 | 38 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
| 油料 |  |  |  |  |  |  |  |  |  |
|  | 畦灌 | 250 | 48 | 250 | 48 | 250 | 48 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 75% | 沟灌 | 220 | 38 | 220 | 38 | 220 | 38 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
|  | 50% |  |  |  |  |  |  |  |  |
|  | 喷灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 滴灌 |  |  | 120 | 12 | 120 | 12 |  |
| 果树 |  |  |  |  |  |  |  |  |  |
|  | 块灌 | 200 | 40 | 200 | 40 | 200 | 40 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |  |  |
|  | 75% |  |  |  |  |  |  |  |  |
|  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 喷灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 34 |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 作物名称 | 保证 | 灌溉方式 | 自流灌区 | | 提水灌区 | | 井灌区 | |  |
| 率 |  |  |  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 滴灌 |  |  | 120 | 12 | 120 | 12 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 220 | 45 | 220 | 45 | 220 | 45 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
|  | 50% |  |  |  |  |  |  |  |  |
|  | 喷灌 |  |  | 72 | 24 | 72 | 24 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 200 | 40 | 200 | 40 | 200 | 40 |  |
| 牧草 |  |  |  |  |  |  |  |  |  |
|  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
|  | 75% |  |  |  |  |  |  |  |  |
|  | 喷灌 |  |  | 92 | 24 | 92 | 24 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 220 | 45 | 220 | 45 | 220 | 45 |  |
|  |  |  |  |  |  |  |  |  |  |

**甘南临夏片主要作物用水定额表**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 表 3-5 | | |  |  |  |  |  | 单位：m3/亩 | |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 作物名称 | 保证 | | 灌溉方式 | 自流灌区 | | 提水灌区 | | 井灌区 | |  |
| 率 | |  |  |  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 畦灌 | 200 | 50 | 200 | 50 | 200 | 50 |  |
|  | 50% |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 块灌 |  |  |  |  |  |  |  |
| 春小麦 |  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 240 | 60 | 240 | 60 | 240 | 60 |  |
|  |  |  |  |
|  | 75% |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 玉米 | 50% |  | 畦灌 | 200 | 50 | 200 | 50 | 200 | 50 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 35 |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 作物名称 | 保证 | | 灌溉方式 | 自流灌区 | | 提水灌区 | | 井灌区 | |  |
| 率 | |  |  |  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 畦灌 | 240 | 60 | 240 | 60 | 240 | 60 |  |
|  | 75% |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 沟灌 |  |  |  |  |  |  |  |
|  | 50% |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 日光温室滴灌 | 320 | 14 | 320 | 14 | 320 | 14 |  |
| 蔬菜 |  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 沟灌 |  |  |  |  |  |  |  |
|  | 75% |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 日光温室滴灌 | 320 | 14 | 320 | 14 | 320 | 14 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | 50% |  | 沟灌 | 140 | 30 | 140 | 30 | 140 | 30 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 块灌 |  |  |  |  |  |  |  |
| 马铃薯 |  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | 75% |  | 沟灌 | 160 | 35 | 160 | 35 | 160 | 35 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 林地 | 50% |  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

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|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 作物名称 | 保证 | | 灌溉方式 | 自流灌区 | | 提水灌区 | | 井灌区 | |  |
| 率 | |  |  |  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 块灌 | 120 | 50 | 120 | 50 | 120 | 50 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 畦灌 |  |  |  |  |  |  |  |
|  | 75% |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 块灌 | 130 | 50 | 130 | 50 | 130 | 50 |  |
|  |  |  |  |  |  |  |  |  |  |  |

**陇南片主要作物用水定额表**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 表 3-6 | |  |  |  |  |  | 单位：m3/亩 | |  |
|  |  |  |  |  |  |  |  |  |  |
| 作物名称 | 保证 | 灌溉方式 | 自流灌区 | | 提水灌区 | | 井灌区 | |  |
| 率 |  |  |  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 180 | 60 | 180 | 60 | 180 | 60 |  |
|  | 50% |  |  |  |  |  |  |  |  |
|  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
| 春小麦 |  |  |  |  |  |  |  |  |  |
|  | 畦灌 | 210 | 70 | 210 | 70 | 210 | 70 |  |
|  |  |  |
|  | 75% |  |  |  |  |  |  |  |  |
|  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 180 | 60 | 180 | 60 | 180 | 60 |  |
|  | 50% |  |  |  |  |  |  |  |  |
|  | 沟灌 |  |  |  |  |  |  |  |
| 冬小麦 |  |  |  |  |  |  |  |  |  |
|  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 75% | 畦灌 | 210 | 70 | 210 | 70 | 210 | 70 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 37 |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 作物名称 | 保证 | 灌溉方式 | 自流灌区 | | 提水灌区 | | 井灌区 | |  |
| 率 |  |  |  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 180 | 60 | 180 | 60 | 180 | 60 |  |
|  | 50% |  |  |  |  |  |  |  |  |
|  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
| 玉米 |  |  |  |  |  |  |  |  |  |
|  | 畦灌 | 210 | 70 | 210 | 70 | 210 | 70 |  |
|  |  |  |
|  | 75% |  |  |  |  |  |  |  |  |
|  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 50% | 沟灌 | 180 | 35 | 180 | 35 | 180 | 35 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
| 马铃薯 |  |  |  |  |  |  |  |  |  |
|  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 75% | 沟灌 | 200 | 40 | 200 | 40 | 200 | 40 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
|  | 50% |  |  |  |  |  |  |  |  |
|  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 蔬菜 |  |  |  |  |  |  |  |  |  |
|  | 日光温室滴灌 | 320 | 14 | 320 | 14 | 320 | 14 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |  |  |
|  | 75% |  |  |  |  |  |  |  |  |
|  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

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|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 作物名称 | 保证 | 灌溉方式 | 自流灌区 | | 提水灌区 | | 井灌区 | |  |
| 率 |  |  |  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 日光温室滴灌 | 320 | 14 | 320 | 14 | 320 | 14 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 150 | 50 | 150 | 50 | 150 | 50 |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 50% | 微灌 |  |  | 135 | 20 | 135 | 20 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
| 烟草 |  |  |  |  |  |  |  |  |  |
|  | 畦灌 | 180 | 50 | 180 | 50 | 180 | 50 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 75% | 微灌 |  |  | 155 | 20 | 155 | 20 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

**陇南片主要作物用水定额表**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 续表 3-6 | |  |  |  |  |  | 单位：m3/亩 | |  |
|  |  |  |  |  |  |  |  |  |  |
| 作物名称 | 保证 | 灌溉方式 | 自流灌区 | | 提水灌区 | | 井灌区 | |  |
| 率 |  |  |  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 | 150 | 50 | 150 | 50 | 150 | 50 |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 50% | 微灌 |  |  | 85 | 15 | 85 | 15 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
| 茶叶 |  |  |  |  |  |  |  |  |  |
|  | 畦灌 | 210 | 50 | 210 | 50 | 210 | 50 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 75% | 微灌 |  |  | 135 | 15 | 135 | 15 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |  |  |
|  | 50% |  |  |  |  |  |  |  |  |
|  | 沟灌 |  |  |  |  |  |  |  |
| 果树 |  |  |  |  |  |  |  |  |  |
|  | 块灌 | 180 | 60 | 180 | 60 | 180 | 60 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 75% | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 39 |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 作物名称 | 保证 | 灌溉方式 | 自流灌区 | | 提水灌区 | | 井灌区 | |  |
| 率 |  |  |  |  |  |  |  |
| 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 | 灌溉定额 | 灌水定额 |  |
|  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 210 | 70 | 210 | 70 | 210 | 70 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 畦灌 |  |  |  |  |  |  |  |
|  | 50% |  |  |  |  |  |  |  |  |
|  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 380 | 60 | 380 | 60 | 380 | 60 |  |
| 水稻 |  |  |  |  |  |  |  |  |  |
|  | 畦灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | 75% |  |  |  |  |  |  |  |  |
|  | 沟灌 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 块灌 | 410 | 70 | 410 | 70 | 410 | 70 |  |
|  |  |  |  |  |  |  |  |  |  |

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**甘肃省牲畜用水定额表**

表 3-7

|  |  |  |  |
| --- | --- | --- | --- |
| 类 别 | 单位 | 用水定额 | 备注 |
|  |  |  |  |
| 大牲畜 | L/头.d | 60 | 马、牛、驴、骡、骆驼等 |
|  |  |  |  |
| 奶牛 | L/头.d | 100 |  |
|  |  |  |  |
| 猪 | L/头.d | 35 |  |
|  |  |  |  |
| 羊 | L/只.d | 9 |  |
|  |  |  |  |
| 家禽 | L/只.d | 1 | 鸡、鸭、鹅等 |
|  |  |  |  |

**甘肃省渔塘补水定额表**

|  |  |
| --- | --- |
| 表 3-8 | 单位：m3/亩 |
|  |  |
| 区域 | 补水定额 |
|  |  |
| 河西片 | 1400-1600 |
|  |  |
| 陇中片、陇东片 | 1100～1300 |
|  |  |
| 陇南片、甘南临夏片 | 600-800 |
|  |  |

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