# Monitoring Objectives and Protocols

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| What are your goals of your prescribed burns or managed fire? |
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| What are the objectives of your prescribed burns or managed fire? |
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| What do you need to measure to quantify your objectives? |
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| How much time do you have to dedicate to monitoring? |
| 1. Little time (less than 2 hours / burn unit) and / or a small work force (1 or 2 people).
2. A moderate amount of time (3 to 6 hours / burn unit) and / or a moderate work force (3-4 people).
3. Can dedicate significant time and resources to monitoring.
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| What is the average size of your burn units? |
| 1. Relatively small (less than 20 acres).
2. Moderate size (20-100 acres).
3. Large burn units (100-500 acres).
4. Landscape level (500+ acres).
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| What is the return interval for burning? |
| 1. 1-3 years
2. 3-7 years
3. 7-12 years
4. 12+ years
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| Is seasonality a factor? Such as; measurement are based on phenology, or growing season…. |
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# Monitoring Objectives:

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# Plots / Acre

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# Plot Design

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| Type of Transects: |
| Number of Transects: |
| Direction of Transects: |
| GPS Format and Datum: |
| Length of Transects: |
| Photo plot design: |